### **UNOCAL COMPANIES** AS OF FEBRUARY 28, 2001

### <sup>7</sup>6 Products Company, LLC

Status:

Active

Formation:

California

**Primary Address** 

None given

**Registered Address** 

None given

765046 Alberta Ltd.

Status:

Active

Incorporation:

Alberta

**Primary Address** 

None given

Registered Address

None given

AHEL, Inc.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

None given

Registered Address

None given

Amata Power (Bang Pakong) Ltd.

Status:

Active

Incorporation:

Thailand

**Primary Address** 

None given

**Registered Address** 

None given

Amata Power (Rayong) Ltd.

Status:

Active

Incorporation:

Thailand

**Primary Address** 

None given

**Registered Address** 

None given

STOCKS Common

CUSIP:

Price/Par Value:

1

Date Authorized:

Wednesday, May 10, 2000

Authorized:

800,000

SYMBOL:

Outstanding:

Issued:

800,000 800,000

# in Treasury:

### **American Mineral Spirits Company**

Status:

Active

Incorporation:

Delaware

### **Primary Address**

American Mineral Spirits Company c/o Unocal Corporation 2141 Rosecrans Avenue El Segundo, CA 90245

STOCKS

Price/Par Value:

CUSIP: SYMBOL: 1

**Registered Address** 

American Mineral Spirits Company c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

# Common

Date Authorized:

Friday, September 20, 1968

Authorized: Outstanding:

1,000 100

Issued:

100

# in Treasury:

Current Owner(s)

California

Union Oil Company of

Certificate No.

%Ownership 100

No. of Shares

100

**Date Issued** or Transferred

Friday, September 20,

1968

## **NPC**, Inc.

Status:

Active

Incorporation:

Delaware

#### **Primary Address**

ANPC, Inc.

c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

### **Registered Address**

ANPC, Inc.

c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

#### **STOCKS**

#### Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, March 28, 1991

Authorized:

10,000

Outstanding:

10,000

Issued:

10,000

# in Treasury:

**Current Owner(s)** 

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International Corporation

100

10,000

Thursday, March 28,

1991

# vila Properties, LLC

Status:

Active

Formation:

California

### **Primary Address**

None given

### **Registered Address**

None given

# **Azerbajian International Operating Company**

Status:

Active

Incorporation:

Cayman Islands

1

### **Primary Address**

Georgian Pipeline Company c/o Unocal Khazar, Ltd. 376 South Valencia Avenue Brea, CA 92823

**Registered Address** 

Maples and Calder, Attorneys at Law

Ugland House P.O. Box 309

George Town, Grand Cayman British Virgin Islands

Tuesday, September 28, 1993

# **STOCKS**

Common

Price/Par Value: CUSIP: SYMBOL:

Date Authorized: Authorized:

Outstanding: Issued:

1,000,000 900,000 900,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
BP Exploration (Caspian Sea) Limited	1	19.03	171,267	Friday, March 31, 1995
Amoco Caspian Sea Petroleum Limited	10	18.9	170,100	Friday, February 24, 1995
Lukoil Joint Stock Company	9	11.11	100,000	Monday, April 03, 1995
Pennzoil Caspian Corp.	5	10.91	98,175	Friday, February 24, 1995
Unocal Khazar, Ltd.	2	10.58	95,200	Friday, March 31, 1995
Den Norske Stats Oljeselskap A.S.	8	9.51	85,633	Friday, March 31, 1995
McDermott Azerbaijan, Inc.	4	2.72	24,500	Friday, March 31, 1995
Ramco Hazar Energy Limited	6	2.31	20,825	Friday, March 31, 1995
Turkiye Petrolleri A.O.	7	1.94	17,500	Friday, March 31, 1995
Delta Nimir Khazar Limited	3	1.87	16,800	Friday, March 31, 1995

# Blackwolf Resources, Inc.

Status:

Active

Incorporation:

Alberta

### .'rimary Address

None given

**Registered Address** 

None given

### Cal Ven Limited

Status:

Active

corporation:

Alberta

**Primary Address** 

Unocal Canada Limited 1100,530 - 8th Avenue S.W.

Calgary, Alberta T2P 2K6 Canada

**Registered Address** 

Cal Ven Limited

c/o Union Oil Company of California

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

STOCKS

CUSIP: SYMBOL:

Common

Price/Par Value:

1

Date Authorized:

Wednesday, March 27, 1991

Authorized:

100,000 100,000

Outstanding:

100,000

Issued:

# in Treasury:

Date Issued

Current Owner(s) Unocal Canada Limited Certificate No.

%Ownership 100

No. of Shares 100,000

or Transferred

Wednesday, March 27,

# Calpac Remediation Company, LLC

Status:

Active

ormation:

Delaware

**Primary Address** 

Calpac Remediation Company, LLC c/o Unocal Corporation 376 South Valencia Avenue

Brea, California 92823

**Registered Address** 

9 East Loockerman Street

Dover, DE 19901

# Campo Gerais Partipacoes E Representacoes Ltda.

Status:

Active

Incorporation:

Brazil

**Primary Address** 

Campo Gerais Partipacoes

R Presidente Olegario Maciel 111

Sala 66 Parte

City of Araxa, Minas Gerais Brazil

**Registered Address** 

Campo Gerais Partipacoes Av President Juscelino Kubitsche

1703 4o. Andar

City of Sao Paulo, Sao Paulo Brazil

**DIRECT SUBSIDIARIES** 

El Calden S.A.

Incorp/Formed in

%Ownership

**Shares** 

Uruguay

100%

1,688,305,322

Campo Limpo Comercio e Participacao Ltda.

Status:

Active

Incorporation:

Brazil

**Primary Address** 

Campo Limpo Comercio

Rua Presidente

Olegario Maciel, 111

Suite 64

City of Araxa, Araxa Brazil

**Registered Address** 

Moura E. Nusdeo

Av. Brig. Faria Lima 2009

City of Sao Paulo, Sao Paulo 01451 SP Brazil

**STOCKS** 

Quotas

Price/Par Value:

CUSIP: SYMBOL: 0 par value

Date Authorized:

Authorized:

Outstanding:

Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued

Molycorp, Inc.

3

83,890,887

or Transferred

Wednesday, September 13, 2000

2,813

Friday, September 27,

1991

Union Oil Company of

California

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

**%Ownership** 

**Shares** 

Campo Gerais Partipacoes E Representações Ltda. Sao Jose Industria Comercio e Participacoes Ltda.

Brazil Brazil 73% 100% 2.74 1.58

**Canair Molybdenum Corporation Limited** 

Status:

Active

Incorporation:

Ontario

**Primary Address** 

Canair Molybdenum Corporation Limited 1100,530 - 8th Avenue S.W.

Calgary, Alberta T2P 358 Canada

Registered Address

Canair Molybdenum Corporation Limited

Royal Bank Plaza Ste 3400

Toronto, Ontario M5J-2K1 Canada

STOCKS

Common

SYMBOL:

CUSIP:

Price/Par Value:

1

Date Authorized:

Monday, March 25, 1957

Authorized:

Outstanding:

3

Issued:

3

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Molycorp, Inc.

100

3

Monday, March 25,

1957

Casmite Corporation, The

Status:

Active

Incorporation:

Nevada

### Primary Address

The Casmite Corporation c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

#### **Registered Address**

The Casmite Corporation c/o Corporation Trust Co. One East First Street

Reno, Nevada 89505 U.S.A.

### **STOCKS**

#### Common

SYMBOL:

CUSIP:

Price/Par Value:

50

Date Authorized:

Wednesday, June 03, 1959

Authorized:

1,000

Outstanding:

10

Issued:

10

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Union Oil Company of California

100

10

Wednesday, June 03,

1953

# **Cert Environmental Corp.**

Status:

Active

Incorporation:

Delaware

### **Primary Address**

Cert Environmental Corp. c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

### **Registered Address**

Cert Environmental Corp. c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

### **STOCKS**

### Common

SYMBOL:

Price/Par Value:

CUSIP:

1

Date Authorized:

Friday, November 08, 1991

Authorized: Outstanding:

1,000 1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Union Oil Company of

100

1,000

Tuesday, January 19,

1993

#### **DIRECT SUBSIDIARIES**

California

Fullerton Environmental Laboratory, Inc.

Incorp/Formed in

**%Ownership** 

**Shares** 

California

100%

1,000

# Chicago Carbon Company, an Illinois general partnership

Status:

Active

Formation:

Illinois

**Primary Address** 

'hicago Carbon Company c/o Midwest 76, Inc. 376 S. Valencia Ave. Brea, CA 92823 **Registered Address** 

None given

#### **DIRECT SUBSIDIARIES**

Needle Coker Company (The) Tom Brown, Inc.

Incorp/Formed in Illinois
Delaware

**%Ownership** 25% 16.3%

**Shares** 25 5,800,000

### **Chicap Pipe Line Company**

Status:

Active Delaware

Incorporation:

**Primary Address** 

Chicap Pipe Line Company 2141 Rosecrans Avenue Suite 4000 El Segundo, California 90245 **Registered Address** 

Chicap Pipe Line Company c/o The Corporation Trust Co. 1209 Orange Street

1209 Orange Street

Wilmington, Delaware 19801

### **STOCKS**

JUSIP:

SYMBOL:

Common Stock

Price/Par Value:

100

Date Authorized:

Authorized:

40,000 28,000

Outstanding: Issued:

28,000

# in Treasury:

Current Owner(s) Midwest Pipeline	Certificate No.	%Ownership 48.07	No. of Shares	Date Issued or Transferred Saturday, December 31,
Company		10.07	15,100	1988
Amoco Pipeline Company	29	29.17	8,167	Saturday, July 30, 1988
Enbridge Inc.	34	22.76	6,373	Thursday, December 03, 1998

# Collier Carbon and Chemical Corporation\*

Status:

Active

Incorporation:

California

### **Primary Address**

Collier Carbon and Chemical Corporation c/o Union Oil Company 2141 Rosecrans Avenue Suite 4000 El Segundo, California 90245

### **Registered Address**

None given

#### STOCKS Common

Price/Par Value:

1

Date Authorized:

### Zhangjiagang Oriental Unocal Energy Company Limited

CUSIP: SYMBOL:

Authorized: Outstanding: Issued:

100 100 100

# in Treasury:

Current Owner(s) Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares 100

Date Issued or Transferred Wednesday, June 21,

1978

# **Colonial Pipeline Company**

Status:

Active

Incorporation:

Delaware

### **Primary Address**

Colonial Pipeline Company 3390 Peachtree Road NE Atlanta, Georgia 33026 U.S.A.

### **Registered Address**

Colonial Pipeline Company c/o Corporation Trust Co. 1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

### **STOCKS**

# Common

SYMBOL:

Price/Par Value: CUSIP:

1,000.00

Date Authorized:

Thursday, June 04, 1970

Authorized: Outstanding: 60,000 12,400

Issued:

12,400

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of California	163	60.24	7,470	Saturday, May 01, 1999
Union Oil Company of California	115	48.71	6,040	Thursday, March 14, 1985
Union Oil Company of California	100	11.53	1,430	Thursday, June 04, 1970
Amoco Pipeline Company	2	8.38	1,039	
Cities Service Pipe Line Investment Co.	5	8.19	1,015	Monday, August 10, 1998
Mobil Pipe Line Company	7	6.73	834	Monday, August 10, 1998
B. P. Oil	4	5.24	650	Monday, August 10, 1998
Continental Pipeline Co.	6	4.42	548	Monday, August 10, 1998
Phillips Petroleum International Investment Company	8	4.15	515	Monday, August 10, 1998
Arco	3	.93	115	Monday, August 10, 1998

### Colonial Ventures, L.L.C.

Status: Formation: Active Delaware **Primary Address** 

**Registered Address** 

None given

None given

# companhia Brasileira De Metalurgia E Mineracao

Status:

Active

Incorporation:

Brazil

**Primary Address** 

Companhia Brasileira De Metalurgia

c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245

**Registered Address** 

**CBMM** 

Rua Pequetita 111 Villa Olimpia

CEP 04552 902, Sao Paulo Brazil

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

Outstanding: Issued:

94,600,000

# in Treasury:

Current Owner(s) Molycorp, Inc.

Certificate No.

04 S/13

%Ownership 47.38

No. of Shares 44,819,806

Date Issued or Transferred

Data laamad

Tuesday, December 01,

Friday, March 23, 1990

987,000,000

94,600,000

# **Sook Inlet Pipe Line Company**

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Cook Inlet Pipe Line Company 14141 Southwest Freeway

Sugar Land, TX 77478

**Registered Address** 

Cook Inlet Pipe Line Company

P O Box 900

Dallas, Texas 75221-0900

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 100

Date Authorized:

Authorized:

Monday, March 21, 1966 40,000

Outstanding:

40,000

Issued:

40,000

# in Treasury:

Current Owner(s) Forcenergy Inc	Certificate No. 28	%Ownership 30	<b>No. of Shares</b> 12,000	or Transferred Monday, January 13, 1997
Mobil Pipe Line Company	4	20	8,000	
Union Oil Company of California	15	11.82	4,730	Thursday, December 28, 1967
Atlantic Richfield Company	14	11.82	4,730	Thursday, December 28, 1967
Union Oil Company of	21	10	4,000	Friday, March 06, 1970

California				
Union Oil Company of	10	5.65	2,260	Tuesday, December 27,
California				1966
Atlantic Richfield	6	5.65	2,260	Tuesday, December 27,
Company				1966
Union Oil Company of	20	2.5	1,000	Monday, September 30,
California				1968
Atlantic Richfield	16	2.5	1,000	Monday, September 30,
Company				1968
Union Oil Company of	3	.03	10	Thursday, March 31,
California				1966
Atlantic Richfield	2	.03	10	Thursday, March 31,
Company				1966

### Custodians Undertaking Remedial Efforts, Inc. (New Cure, Inc.)

Status:

Active

Incorporation:

Delaware

### **Primary Address**

Registered Address

None given

New Cure, Inc. 2550 Greenwood Drive Monterey Park, CA 91755

# **STOCKS**

Common
Price/Par Value:

'alua:

CUSIP: 3YMBOL:

.01

Date Authorized:

Authorized:

Outstanding: Issued:

100,000 2,320

Tuesday, December 07, 1999

2,320 2,320

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of	68	100	2,320	Tuesday, December 07,
California				1999
Union Oil Company of	94	3.44	79.78	Friday, December 17,
California				1999

### **CUT, LLC**

Status:

Active

Formation:

Delaware

### **Primary Address**

None given

**Registered Address** 

None given

### Dayabumi Salak Pratama, Ltd.

Status:

Active

Incorporation:

Cayman Islands

### **Primary Address**

Dayabumi Salak Pratama, Ltd.

### **Registered Address**

Dayabumi Salak Pratama, Ltd.

1

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

P. O. Box 309

Grand Cayman, Cayman Islands British West Indies

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Wednesday, May 01, 1996

Authorized: Outstanding:

50,000 200

Issued:

200

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Unocal Geothermal of Indonesia, Ltd.	1	39.5	79	Wednesday, May 01, 1996
PT Nusamba Geothermal	3	39.5	79	Wednesday, May 01, 1996
Unocal Geothermal of Indonesia, Ltd.	2	10.5	21	Wednesday, May 01, 1996
PT Nusamba Geothermal	4	10.5	21	Wednesday, May 01, 1996

**DIRECT SUBSIDIARIES** 

DSP Finance Company B.V.

Incorp/Formed in

**%Ownership** 

**Shares** 

Netherlands

100%

**DSP Finance Company B.V.** 

Status:

Active

Incorporation:

Netherlands

**Primary Address** 

Dayabumi Salak Pratama Finance Co. B.V. Union Oil Company 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

Registered Address

Dayabumi Salak Pratama Finance Co. B.V. c/o Union Oil Company

2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

ECO-SCRAP, Inc.

Status:

Active

Incorporation:

California

1

**Primary Address** 

ECO-SCRAP, Inc.

c/o Union Oil Company of California 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

None given

**STOCKS** 

ಿommon

Price/Par Value:

CUSIP:

Date Authorized:

Authorized:

Monday, August 07, 1995

10,000

SYMBOL:

Outstanding:

Issued:

10,000 10,000

# in Treasury:

Current Owner(s) Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares 10,000

Date Issued or Transferred Monday, August 07,

1995

### El Calden S.A.

Status:

Active

Incorporation:

Uruguay

### **Primary Address**

El Calden S.A. Juncal 1302, Piso 21

Montevideo, Uruguay Uruguay

**Registered Address** 

El Calden S.A.

c/o Moura E. Nusdeo Av. Brig. Faria Lima 2009

City of Sao Paulo, Sao Paulo 01451 SP Brazil

#### **STOCKS**

CUSIP:

Common

SYMBOL:

Price/Par Value:

1

Date Authorized:

Sunday, March 03, 1991

Authorized:

1,688,305,322

Outstanding:

1,688,305,322

Issued:

1,688,305,322

# in Treasury:

Current Owner(s)

Certificate No.

**%Ownership** 

No. of Shares 1,688,305,32 **Date Issued** or Transferred Sunday, March 03,

Campo Gerais Partipacoes E Representações Ltda.

100

2

1991

# Fullerton Environmental Laboratory, Inc.

Status:

Active

Incorporation:

California

### **Primary Address**

Fullerton Environmental Laboratory, Inc. c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

**Registered Address** 

None given

# **STOCKS**

Common

Price/Par Value:

1

Date Authorized:

Wednesday, November 03, 1993

CUSIP: SYMBOL:

Authorized:

1,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Cert Environmental Corp.

100

1,000

Wednesday, November

03, 1993

### Geocon, S. A.

Status:

Active

Incorporation:

Mexico

#### **Primary Address**

Geocon, S. A.

c/o Union Oil Company

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

#### **Registered Address**

Geocon, S. A.

Rio Guadalquivir No. 69

Mexico City, Mexico 5 D F Mexico

#### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: 1000

Date Authorized:

Authorized:

Outstanding:

Issued:

Wednesday, March 18, 1970 1,000

1,000 1,000

# in Treasury:

Current Owner(s) Molycorp, Inc.

Certificate No.

1

%Ownership 100

No. of Shares 1,000

Date Issued or Transferred

Wednesday, March 18,

1970

### **Georgian Pipeline Company**

Status:

Active

Incorporation:

Cayman Islands

### **Primary Address**

Georgian Pipeline Company c/o Unocal Khazar, Ltd. 376 South Valencia Avenue

Brea, CA 92823

**Registered Address** 

W.S. Walker & Company Walker House, Mary Street

P.O. Box 265

George Town, Grand Cayman Cayman Islands

### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: .01

Date Authorized:

Authorized:

Friday, March 22, 1996

Outstanding:

1,000,000 1

Issued:

1

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Amoco Caspian Sea Petroleum Limited	4	17010000	170,100	Monday, November 11, 1996
BP Exploration (Caspian Sea) Limited	11	17010000	170,100	Thursday, November 14, 1996
Lukoil Joint Stock Company	8	10000000	100,000	Monday, November 11, 1996
Pennzoil Caspian Corp.	1	9817500	98,175	Monday, November 11, 1996
Unocal Khazar, Ltd.	3	9520000	95,200	Monday, November 11,

				1996
Den Norske Stats Oljeselskap A.S.	10	8563300	85,633	Monday, November 11, 1996
Turkiye Petrolleri A.O.	2	6750000	67,500	Monday, November 11, 1996
Exxon Azerbajian Limited	5	5000000	50,000	Monday, November 11, 1996
Itochu Oil Exploration (Azerbajian) Inc.	7	2450000	24,500	Monday, November 11, 1996
Ramco Hazar Energy Limited	9	2082500	20,825	Monday, November 11, 1996
Delta Hess Khazar Limited	12	1680000	16,800	Friday, September 11, 1998

# **Georgian Transportation Company Limited**

Status:

Active

Incorporation:

Cayman Islands

### **Primary Address**

Georgian Pipeline Company c/o Unocal Khazar, Ltd. 376 South Valencia Avenue

Brea, CA 92823

### **Registered Address**

Maples and Calder, Attorneys at Law

Ugland House P.O. Box 309

George Town, Grand Cayman British Virgin Islands

### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, March 22, 1996

Authorized:

1,000,000

Outstanding: Issued:

2 2

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
DENTON, SHAUN	1	50	1	Friday, March 22, 1996
POPE, ADRIAN	2	50	1	Friday, March 22, 1996

### **GUT, LLC**

Status:

Active

Formation:

Delaware

### **Primary Address**

**Registered Address** 

None given

None given

# **Hindustan Oil Exploration Company Limited (HOEC)**

Status:

Active

Incorporation:

Indian

### **Primary Address**

Hindustan Oil Exploration Company (HOEC)

2141 Rosecrans Avenue

#### **Registered Address**

Hindustan Oil Exploration Company Limited (HOEC) Tandalja Road, Off Old Padra Road **Suite 4000** 

El Segundo, CA 90245

Baroda, Bombay 390 020 India

TOCKS Common

Current Owner(s)

Unocal Bharat Limited

Certificate No. 338992 - 339144 %Ownership

No. of Shares 15,281,633

Date Issued or Transferred Saturday, October 17,

1998

**HUTTS, LLC** 

Status:

Active

Formation:

Delaware

**Primary Address** 

None given

**Registered Address** 

None given

**Independent Power Thailand** 

Status:

Active

Formation:

Thailand

**Primary Address** 

None given

**Registered Address** 

None given

Current Owner(s) Unocal Asia-Pacific Ventures, Ltd.

Certificate No. %Ownership No. of Shares

Date Issued or Transferred

Thai Oil Company

Limited

Westinghouse Electric

S.A.

56

24

20

**Inland Corporation** 

Status:

Active

Incorporation:

Ohio

**Primary Address** 

**Registered Address** 

**Inland Corporation** 

Midland Building

Cleveland, Ohio 44115 U.S.A.

None given

STOCKS Common

Price/Par Value

5

Date Authorized:

Authorized:

1,000

Series A

Price/Par Value:

\$5

Date Authorized:

CUSIP:

Authorized:

1,000

SYMBOL:

Outstanding:

1,000 1,000

Issued:

# in Treasury:

Current Owner(s) Midwest Pipeline Certificate No.

%Ownership 15

No. of Shares 150

Date Issued or Transferred

Saturday, December 31, 1988

Company

Series B Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: Issued:

9,000 6,775 6,775

# in Treasury:

Current Owner(s) Midwest Pipeline

Company

Certificate No.

%Ownership 16.21

No. of Shares 1,098

**Date Issued** or Transferred

Saturday, December 31,

1988

### Inland Gas & Oil Ltd.

Status:

Active

Continuance:

Alberta

### **Primary Address**

None given

**Registered Address** 

None given

### **Jupiter Energy Corporation**

Status:

Active Illinois

Incorporation:

**Primary Address** Jupiter Energy Corporation 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

**Registered Address** 

Jupiter Energy Corporation 14141 Southwest Freeway Sugar Land, TX 77478

#### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, December 22, 1997

Authorized:

1,000 1,000

Outstanding: Issued:

1,000

# in Treasury:

Current Owner(s)

Union Oil Company of California

Certificate No.

%Ownership 100

1,000

Date Issued No. of Shares or Transferred

Monday, March 28,

1994

# .emont Carbon, Inc.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Lemont Carbon, Inc.

c/o Union Oil Company of California

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Lemont Carbon, Inc. 1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized: Outstanding: 1.000 1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Union Oil Company of

California

100

1,000

Thursday, August 31,

1989

**DIRECT SUBSIDIARIES** 

Chicago Carbon Company, an Illinois general

partnership

Needle Coker Company (The)

Incorp/Formed in

%Ownership 14.2899%

**Shares** 

Illinois

Illinois

50%

50

Listrik Lumut Balai

Status:

Pending Deregistration

Incorporation:

Cayman Islands

**Primary Address** 

Listrik Lumut Balai 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245

**Registered Address** 

Listrik Lumut Balai c/o Maples and Calder

P.O. Box 309, Ugland House

Grand Cayman, Cayman Islands Cayman Islands

**STOCKS** 

Common

SYMBOL:

CUSIP:

Price/Par Value:

US \$1

Date Authorized:

Tuesday, April 01, 1997

Authorized: Outstanding:

1,200

50,000 1,200

Issued:

# in Treasury:

Current Owner(s)

Certificate No. 001

%Ownership

No. of Shares 600

Date Issued or Transferred

Unocal South Sumatra Geothermal, Ltd.

002

50

Monday, June 02, 1997

P.T. Dayabumi Lumut Balai

600

Monday, June 02, 1997

### Lisulegon, Sociedad Anonima

Status:

Active

icorporation:

Costa Rica

**Primary Address** 

**Registered Address** 

None given

None given

**STOCKS** 

Common Price/Par Value:

5,000 colones

Date Authorized:

Monday, September 14, 1998

CUSIP:

SYMBOL:

Authorized: Outstanding:

Issued:

10 10

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Geothermal Ventures, Ltd.

100

10

Monday, September 14,

1998

### Magma Nusantara Limited

Status:

Active

Formation:

British Virgin Islands

rimary Address

None given

**Registered Address** 

None given

Margone, L.L.C.

Status:

Active

Formation:

Louisiana

**Primary Address** 

Union Oil Company 376 South Valencia Ave.

Brea, CA 92823

**Registered Address** 

Earl F. Moran

c/o Mobil Oil Exploration & Producing South East Inc.

1250 Poydras Street

New Orleans, LA 70113-1892

PARTNERSHIP/LLC INTERESTS **Membership Units** 

CUSIP:

SYMBOL:

Date Authorized:

Wednesday, June 10, 1998

Authorized:

250,000

Units Currently

250,000

Held:

Date Issued No. of Units or Transferred Current Owner(s) Certificate No. %Ownership 125,000 Union Oil Company of Wednesday, 50 June 10, 1998 California Wednesday, 2 50 125,000 Mobil Oil Exploration & June 10, 1998 Producing Southeast Inc.

### **Matador Petroleum Corporation**

Status:

Active

ncorporation:

Texas

### **Primary Address**

**Registered Address** None given

Matador Petroleum Corporation 8340 Meadow Road Suite 158, Pecan Creek Dallas, TX 75231-3751

### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: .10

Date Authorized:

Authorized: Outstanding:

Issued:

Tuesday, January 20, 1998

10,000,000 3,561,883 3,561,883

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of California	1341	20.59	733,500	Wednesday, October 27, 1999
Union Oil Company of California	819	18.81	670,000	Tuesday, January 20, 1998
Matador, Lincoln Life Preferred Stock	Unknown 1	12.48	444,446	Friday, December 31, 1999
Matador, Travel Ins. Preferred Stock	Unknown 2	9.36	333,334	Friday, December 31, 1999
Matador, Employee's Options	Unknown 5	6.75	240,408	Friday, December 31, 1999
Union Oil Company of California	939	1.78	63,500	Tuesday, August 31, 1999
Matador, Directors Options	Unknown 3	.49	17,550	Friday, December 31, 1999
Matador, Employee's Options	Unknown 6	.45	15,992	Monday, July 31, 2000
Matador, Directors Options	Unknown 4	.36	12,750	Monday, July 31, 2000

# Midwest 76, Inc.

Status:

Active

Incorporation:

Delaware

### **Primary Address**

Midwest 76, Inc. c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

### **Registered Address**

Midwest 76, Inc. c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

# **STOCKS**

Common

Price/Par Value:

CUSIP:

1

Date Authorized:

Authorized:

Monday, February 27, 1989

100,000

SYMBOL:

Outstanding:

100,000

Issued:

100,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Union Oil Company of

California

100

100,000

Friday, March 03, 1989

**DIRECT SUBSIDIARIES** 

Chicago Carbon Company, an Illinois general

partnership

Incorp/Formed in

**%Ownership** 

Shares

Illinois

74.179%

Midwest Natural Gas Pipeline Co.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Midwest Natural Gas Pipeline Co. c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

**STOCKS** 

Common

Price/Par Value:

1

Registered Address None given

CUSIP: SYMBOL:

Date Authorized:

Friday, May 24, 1996

Authorized: Outstanding: 1,000 1,000 1,000

Issued:

# in Treasury:

Certificate No.

Union Oil Company of

Current Owner(s)

%Ownership

No. of Shares

Date Issued or Transferred

California

100

Illinois

1,000

Friday, May 24, 1996

**DIRECT SUBSIDIARIES** 

Chicago Carbon Company, an Illinois general

partnership

Incorp/Formed in

%Ownership 11.5311%

**Shares** 

Midwest Pipeline Company, LLC

Status:

Formation:

Active Delaware

**Primary Address** 

None given

**Registered Address** 

None given

**DIRECT SUBSIDIARIES** 

Chicap Pipe Line Company

Incorp/Formed in

Delaware

%Ownership 48.0714%

**Shares** 13,460

### Zhangjiagang Oriental Unocal Energy Company Limited

Inland CorporationOhio15%150Southcap Pipe Line CompanyDelaware50%208.08Wolverine Pipe Line CompanyDelaware31.5%

### Minera Unocal Chile Limitada

Status:

Active

Incorporation:

Chile

#### **Primary Address**

Minera Unocal Chile Limitada Estudio Juridico Otero Ahumada 175 - 5 Piso Santiago Chile

### **Registered Address**

None given

### **Minerals Exploration & Silver Bell Industries**

Status:

Active

Incorporation:

Wyoming

#### **Primary Address**

Minerals Explor & Silver Bell Industries c/o Union Oil Company 2141 Rosecrans Avenue 3uite 4000 El Segundo, California 90245 U.S.A.

### **Registered Address**

None given

### **Minerals Exploration Company**

Status:

Active

Incorporation:

California

#### **Primary Address**

Minerals Exploration Company c/o Union Oil Company of California 2141 Rosecrans Avenue Suite 4000 El Segundo, California 90245

#### **Registered Address**

None given

### **STOCKS**

#### Common

SYMBOL:

Price/Par Value: CUSIP:

5

Date Authorized:

Tuesday, April 05, 1955

Authorized:

100,000

Outstanding:

55,000

Issued:

55,000

# in Treasury:

Date Issued %Ownership No. of Shares or Transferred Current Owner(s) Certificate No. Union Oil Company of 18.18 10,000 Tuesday, April 05, California 1955 Union Oil Company of Monday, February 20, 18.18 10,000 3 1956 California

Union Oil Company of California	4	18.18	10,000	Wednesday, August 08,
Union Oil Company of	5	18.18	10,000	Thursday, November
California				29, 1956
Union Oil Company of	6	18.18	10,000	Tuesday, April 30,
California				1957
Union Oil Company of	2	9.09	5,000	Friday, September 02,
California				1955

#### **DIRECT SUBSIDIARIES**

%Ownership Incorp/Formed in **Shares** 99% Minera Unocal Chile Limitada Chile Minerals Exploration & Silver Bell Industries Wyoming 50%

### **Moattama Gas Transportation Company Limited**

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Moattama Gas Transportation Company Limited 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

#### **Registered Address**

Moattama Gas Transportation Company Limited

Clarendon House Church Street Hamilton Bermuda

#### STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: .03

Date Authorized:

Authorized:

Outstanding: Issued:

Friday, December 30, 1994 1,000,000

1,000,000 1,000,000

# in Treasury:

Current Owner(s) Total Profils Petroliers	Certificate No. I	%Ownership 31.24	No. of Shares 312,375	Date Issued or Transferred Friday, December 30, 1994
Unocal Global Ventures, Ltd.	6	28.26	282,625	Monday, August 17, 1998
PTTEP Offshore Investment Company Limited	4	25.5	255,000	Wednesday, November 01, 1995
Myanma Oil and Gas Enterprise	5	15	150,000	Friday, November 17, 1995

# Molycorp International

Status:

Active

Incorporation:

California

#### **Primary Address**

1olycorp International c/o Union Oil Company 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

#### **Registered Address**

None given

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, July 30, 1979

Authorized:

Outstanding:

Issued:

100

50 50

50

# in Treasury:

Current Owner(s) Molycorp, Inc.

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Monday, July 30, 1979

**DIRECT SUBSIDIARIES** 

Molycorp S.A.R.L.

Incorp/Formed in

**%Ownership** 

**Shares** 

France

99.5%

199

Molycorp Nebraska, Inc.

Status:

Active

Incorporation:

Nebraska

**Primary Address** 

Molycorp Nebraska, Inc.

c/o Union Oil Company of California

2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245

**Registered Address** 

Molycorp Nebraska, Inc. 206 South 13th ST Lincoln, NE 68508

STOCKS

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Thursday, February 02, 1984 20,000

Authorized:

Outstanding:

20,000

Issued:

20,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Molycorp, Inc.

1

100

20,000

Thursday, February 02,

1984

Molycorp S.A.R.L.

Status:

Active

Incorporation:

France

**Primary Address** 

Unocal Chemicals Europe S.A.R.L.

30 Avenue George V 75008 Paris France

Registered Address

Unocal Chemicals Europe S.A.R.L. 15, Blvd. De La Tour Maubourg

75007 Paris France

**STOCKS** Common

Price/Par Value:

100

Date Authorized:

Tuesday, September 21, 1982

CUSIP: SYMBOL:

Authorized: Outstanding: 200 200 200

Issued:

# in Treasury:

Current Owner(s) Molycorp International

Molycorp, Inc.

Certificate No. Unknown

Unknown 2

%Ownership 99.5

.5

No. of Shares 199

1

Date Issued or Transferred Tuesday, September 21,

1982

Tuesday, September 21,

1982

# Molycorp, Inc.

Status:

Active

Incorporation:

Delaware

### **Primary Address**

Molycorp, Inc. c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

### **Registered Address**

Molycorp, Inc.

c/o Corporation Trust Co. 1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

### **STOCKS**

#### Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, July 29, 1977 1,000

Authorized: Outstanding: Issued:

10 10

# in Treasury:

Incorp/Formed in

Current Owner(s) Union Oil Company of

Certificate No. 0 13890

%Ownership 100

No. of Shares

10

Date Issued or Transferred Monday, October 28,

Shares

1985

%Ownership

#### **DIRECT SUBSIDIARIES**

California

	moorph ormea m	/00 wile is life	Jiiaicə
Campo Gerais Partipacoes E Representacoes Ltda.	Brazil	27%	1
Campo Limpo Comercio e Participacao Ltda.	Brazil	99.9%	
Canair Molybdenum Corporation Limited	Ontario	100%	3
Companhia Brasileira De Metalurgia E Mineracao	Brazil	44.82%	42,844,023
Geocon, S. A.	Mexico	100%	1,000
Minerals Exploration Pacific, Ltd	Bermuda	100%	12,000
Molycorp International	California	100%	50
Molycorp Nebraska, Inc.	Nebraska	100%	20,000
Molycorp S.A.R.L.	France	.5%	1
Quebec Columbium, Ltd	Canada	44.1%	11,697
St. Joe International Resources Ltd.	Bahamas	100%	5,000
Sumikin Molycorp, Inc.	Japan	33.33%	1,848
Unionoil Australia Mining Pty Ltd	Australia	100%	1

# Myanmar Fertilizer and Power Development Co. Ltd.

Status:

Active Bermuda

Incorporation:

1

### **Primary Address**

Ayanmar Fertilizer and Power Development #04-06/08 Wheelock Place 501 Orchard Road Singapore 238880

### **STOCKS** Common

Price/Par Value:

**CUSIP:** SYMBOL:

### **Registered Address**

Myanmar Fertilizer and Power Development Clarendon House 2 Church Street

Hamilton HM11 Bermuda

Date Authorized:

Monday, January 13, 1997 18,000,000 Authorized:

Outstanding: Issued:

12,426,082 12,426,082

# in Treasury:

	0 45 4 4			Date Issued
Current Owner(s) Mitsui & Co. Ltd.	Certificate No. 21	%Ownership 30.19	No. of Shares 1,663,068	or Transferred Thursday, November 12, 1998
Unocal Asia-Pacific Ventures, Ltd.	19	30.16	1,661,068	Thursday, November 12, 1998
Total Myanmar Power and Fertilizers	20	30.16	1,661,068	Thursday, November 12, 1998
Unocal Asia-Pacific Ventures, Ltd.	16	16.94	932,918	Wednesday, May 20, 1998
Total Myanmar Power and Fertilizers	17	16.94	932,918	Wednesday, May 20, 1998
Unocal Asia-Pacific Ventures, Ltd.	13	13.25	729,942	Thursday, January 15, 1998
Total Myanmar Power and Fertilizers	14	13.25	729,942	Thursday, January 15, 1998
Mitsui & Co. Ltd.	15	13.25	729,942	Thursday, January 15, 1998
Unocal Asia-Pacific Ventures, Ltd.	7	9.86	543,310	Wednesday, October 01, 1997
Total Myanmar Power and Fertilizers	8	9.86	543,310	Thursday, October 02, 1997
Mitsui & Co. Ltd.	9	9.86	543,310	Thursday, October 02, 1997
Unocal Asia-Pacific Ventures, Ltd.	10	5.74	316,180	Thursday, October 02, 1997
Total Myanmar Power and Fertilizers	11	5.74	316,180	Thursday, October 02, 1997
Mitsui & Co. Ltd.	12	5.74	316,180	Thursday, October 02, 1997
Unocal Asia-Pacific Ventures, Ltd.	4	4.4	242,582	Wednesday, October 01, 1997
Total Myanmar Power and Fertilizers	5	4.4	242,582	Thursday, October 02, 1997
Mitsui & Co. Ltd.	6	4.4	242,582	Wednesday, October 01, 1997
Unocal Asia-Pacific Ventures, Ltd.	22	1.22	67,000	Thursday, April 15, 1999
Unocal Asia-Pacific Ventures, Ltd.	1	.07	4,000	Monday, January 13, 1997
Mitsui & Co. Ltd.	2	.07	4,000	Monday, January 13, 1997
Total Myanmar Power and Fertilizers	3	.07	4,000	Monday, January 13, 1997

### **NEC Acquisition Co.**

Status:

Active

corporation:

California

### **Primary Address**

NEC Acquisition Co. 3576 Unocal Place

Santa Rosa, California 95401 U.S.A.

#### **Registered Address**

NEC Acquisition Co. c/o Union Oil Company 2141 Rosecrans Avernue

**Suite 4000** 

El Segundo, California 90245

#### STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: 2,000 2,000

Issued:

2,000

400

# in Treasury:

Current Owner(s)
Union Oil Company of
California
Union Oil Company of
California

Certificate No. unknown

4

%Ownership 80

20

No. of Shares 1.600

**Date Issued** or Transferred Monday, September 14,

Saturday, November

30, 1996

### **Needle Coker Company (The)**

Status:

Active

Formation:

Illinois

#### **Primary Address**

The Needle Coker Company 1650 East Golf Road

Schaumburg, Illinois 60196-1088 U.S.A.

### **Registered Address**

Needle Coker Company, The c/o Lemont Carbon, Inc. 2141 Rosecrans Avenue

**Suite 4100** 

El Segundo, CA 90245

### PARTNERSHIP/LLC INTERESTS **General Partnership Agreement-Units**

CUSIP: SYMBOL: Date Authorized:

Friday, October 27, 1989

Authorized:

100 100

Units Currently

Held:

Current Owner(s)	Certificate No.	%Ownership	No. of Units	Date Issued or Transferred
Lemont Carbon, Inc.	1	50	50	Friday, October 27, 1989
Chicago Carbon Company, an Illinois general partnership	2	25	25	Friday, October 27, 1989
PDV Midwest Refining, LLC	3	25	25	Friday, October 27, 1989

### **NETWORKOIL, INC.**

tatus:

Active

Incorporation:

Delaware

**Primary Address** 

**Registered Address** 

None given

None given

STOCKS

**Common Stock** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Authorized:

Outstanding:

Issued:

Friday, March 03, 2000

75,000,000

56,122,000 56,122,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued

or Transferred

Unocal Capital, Inc.

302

.01

2.55

1,428,571

Friday, March 03, 2000

# **North Absheron Operating Company Limited**

Status:

Active

Incorporation:

British Virgin Islands

Primary Address

North Absheron Operating Company Limited

c/o HWR Services Limited P.O. Box 71, Road Town

Tortola, British Virgin Islands British Virgin Islands

**Registered Address** 

None given

# **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Outstanding:

Authorized:

Issued:

# in Treasury:

Thursday, February 06, 1997

100,000 10,000 10,000

Current Owner(s) Amoco North Absheron Petroleum Limited	Certificate No.	%Ownership 30	No. of Shares 3,000	Date Issued or Transferred Thursday, February 06, 1997
Unocal Eastern Hemisphere Exploration, Ltd.	2	25.5	2,550	Thursday, February 06, 1997
SOCAR OIL AFFILIATE c/o State Oil Company of the Azerbaijan Republic	3	20	2,000	Thursday, February 06, 1997
Itochu Oil Exploration (Caspian) Inc.	4	20	2,000	Thursday, February 06, 1997
Delta Oil Company (Azerbaijan) Ltd.	5	4.5	450	Thursday, February 13, 1997

Northern Enterprises (Canada) Ltd.

Status:

Active

Amalgamation:

Alberta

**Primary Address** 

None given

**Registered Address** 

None given

Northrock Energy Ltd.

Status:

Active

Incorporation:

Alberta

**Primary Address** 

None given

Registered Address

None given

**Northrock Resources** 

Status:

Active

**Primary Address** 

None given

**Registered Address** 

None given

Northrock Resources Inc.

Status:

Active

Incorporation:

Washington

**Primary Address** 

None given

**Registered Address** 

None given

Northrock Resources Ltd.

Status:

Active

Amalgamation:

Alberta

**Primary Address** 

Northrock Resources Ltd 700 - 2nd Street S.W.

Calgary, Alberta T2P 2W2 Canada

**Registered Address** 

None given

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1.00

666798

NRK

Date Authorized:

Authorized:

500,000,000

Outstanding:

40,930,717

Issued:

40,930,717

Thursday, May 13, 1999

# in Treasury:

**DIRECT SUBSIDIARIES** 

Northrock Resources

Incorp/Formed in

%Ownership

**Shares** 

73.15%

# Occidental Exploration of Bangladesh, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Occidental Exploration of Bangladesh, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Occidental Exploration of Bangladesh, Ltd.

Cedar House 41 Cedar Avenue Hamilton Bermuda

**STOCKS** 

CUSIP:

Common

SYMBOL:

Price/Par Value:

1

Date Authorized:

Friday, July 23, 1999

Authorized:

22,800

Outstanding:

22,800 22,800

Issued:

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Book 1

%Ownership 52.63

No. of Shares 12,000

or Transferred Friday, July 23, 1999

Unocal International Corporation

Book 2

47.37

10,800

Thursday, January 20,

2000

Date Issued

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

Thursday, January 20, 2000 1,200

Outstanding:

1,200

Issued:

1,200

# in Treasury:

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No. Book 1

%Ownership

No. of Shares

Date Issued or Transferred

1,200

Thursday, January 20,

# Occidental of Bangladesh, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Occidental of Bangladesh, Ltd. 2141 Rosecrans Avenue El Segundo, CA 90245 US

Registered Address

Occidental of Bangladesh, Ltd.

Cedar House 41 Cedar Avenue Hamilton Bermuda

**STOCKS** Common

Price/Par Value:

1.00

Date Authorized:

Friday, July 23, 1999

CUSIP: SYMBOL: Authorized:

12,000

Outstanding: Issued:

12,000 12,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Global Ventures, Ltd.

Book 2

100

12,000

Friday, March 31, 2000

**DIRECT SUBSIDIARIES** 

Unocal Bangladesh, Ltd.

Incorp/Formed in Bermuda

**%Ownership** 

100%

Shares 20,000

ODS, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

ODS, Ltd.

5th Floor, Tower III, SCB Park Plaza

19 Ratchadaphisek Road

Chatuchak

Bangkok, 10900 Thailand

Registered Address

ODS, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

CUSIP:

ommon

SYMBOL:

Price/Par Value:

Date Authorized:

Thursday, December 09, 1999

Authorized: Outstanding:

12,000 12,000

Issued:

12,000

# in Treasury:

Current Owner(s) Unocal Congo (DRC), Certificate No. Book

%Ownership 100

No. of Shares

**Date Issued** or Transferred Thursday, December

12,000

09, 1999

Ltd.

Societe Du Littoral Conglais

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

%Ownership

**Shares** 

Congo, Democratic

Republic of

79.5%

7,995

Oil Spill Response Limited

Status:

Active

Incorporation:

England

**Primary Address** 

Oil Spill Response Limited Great Cumberland Place London W1H 7AL, United Kingdom **Registered Address** 

None given

**STOCKS** 

**Common Share** 

Price/Par Value:

1.00

Date Authorized:

Wednesday, February 11, 1998

CUSIP:

/MBOL:

Authorized:

Outstanding: Issued:

100 100

# in Treasury:

Current Owner(s) Union Oil Company of Certificate No. 80

%Ownership

100

No. of Shares

100

Date Issued or Transferred

Wednesday, February

11, 1998

California

Orca Energy, Inc.

Status:

Active

Incorporation:

Washington

**Primary Address** 

None given

**Registered Address** 

None given

Paharpur Fertilizers and Chemicals Ltd.

Status:

Active

**Primary Address** 

\lone given

**Registered Address** 

None given

STOCKS

Common Shares

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

1,000 1,000

Outstanding:

Issued:

1,000

# in Treasury:

Date Issued

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

or Transferred

Paharpur Group

450

4,500

Friday, April 11, 1997

**Paragon Petroleum Corporation** 

Status:

Active

Incorporation:

Alberta

**Primary Address** 

None given

**Registered Address** 

None given

**DIRECT SUBSIDIARIES** 

%Ownership

**Shares** 

Northrock Resources

Incorp/Formed in

20.52%

Peru Oriente Petroleum, Ltd.

Status:

Incorporation:

Active Bermuda

**Primary Address** 

Peru Oriente Petroleum, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Peru Oriente Petroleum, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, January 17, 1996

Authorized:

20,000 20,000

Outstanding: Issued:

20,000

# in Treasury:

%Ownership

Date Issued

Current Owner(s) Unocal International Corporation

Unocal International

Corporation

23

24

Certificate No.

99.98

.02

No. of Shares 19,996

4

or Transferred Thursday, October 21,

Wednesday, January

17, 1996

Philippine Geothermal, Inc.

Status:

Active

Incorporation:

California

**Primary Address** 

Philippine Geothermal, Inc. 12th Floor, Citibank Tower

Citibank Plaza

8741 Paseo de Roxas

Makati City, Philippines 1226 Phillipines

**Registered Address** 

Philippine Geothermal, Inc. c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**STOCKS** 

CUSIP:

Common

SYMBOL:

Price/Par Value:

1000

Date Authorized:

Authorized:

500

Outstanding:

Issued:

10 10

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International Corporation

100

Tuesday, December 22,

1987

Potiguar I, Ltd.

Status:

Active

'ncorporation:

Mauritius

**Primary Address** 

Registered Address

Potiguar I, Ltd.

2141 Rosecrans Avenue

Suite 4000

Segundo, California 90245 U.S.A.

Potiguar I, Ltd.

10 Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

**Common Stock** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, June 19, 1998

Authorized: Outstanding: 1,000 2 2

Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued

Unocal Global Ventures

6

1

50

or Transferred Thursday, June 01,

II. Ltd.

**EPED B Company** 

50

1

Thursday, June 01,

2000

2000

**DIRECT SUBSIDIARIES** 

Potiguar II, S.a.r.l.

Incorp/Formed in

**%Ownership** 

**Shares** 

Luxembourg

100%

500

Potiguar II, S.a.r.I.

Status:

Active

Formation:

Luxembourg

**Primary Address** 

Potiguar II, S.a.r.l. 2141 Rosecrans Avenue

El Segundo, CA 90245

**Registered Address** 

Potiguar II, S.a.r.l. 12 Rue Thymes L-2636 Luxembourg

PARTNERSHIP/LLC INTERESTS

Units

CUSIP: SYMBOL: Date Authorized:

Friday, June 09, 2000

Authorized:

500

Units Currently

500

500

Held:

Current Owner(s) Potiguar I, Ltd.

Certificate No.

%Ownership

100

No. of Units

Date Issued or Transferred

Friday, June

09, 2000

**DIRECT SUBSIDIARIES** 

Potiguar III, S.a.r.l. UnoPaso, Ltda.

Incorp/Formed in

%Ownership

**Shares** 

Luxembourg

100% 1%

500 1

Potiguar III, S.a.r.l.

خtatus:

Active

Formation:

Luxembourg

**Primary Address** 

Potigua III, S.a.r.l. 1141 Rosecrans Avenue El Segundo, CA 90245

Registered Address

Potiguar III, S.a.r.l. 12 rue Leon Thyes

L-2636 Luxembourg

PARTNERSHIP/LLC INTERESTS

**Shares** 

CUSIP: SYMBOL: Date Authorized:

Wednesday, June 14, 2000

Authorized: Units Currently 500 500

Held:

Current Owner(s)

Certificate No.

%Ownership

No. of Units

Date Issued or Transferred

Potiguar II, S.a.r.l.

100

500

Wednesday,

June 14, 2000

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

%Ownership

**Shares** 

UnoPaso, Ltda.

98%

998

Potiguar Ltd.

Status:

Active

Incorporation:

Cayman Islands

**Primary Address** 

Potiguar Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Potiguar Ltd. Ugland House

P.O. Box 309

Grand Cayman Cayman Islands

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Wednesday, December 15, 1999

Authorized:

50,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Unocal Americas II, Ltd.

100

1,000

Tuesday, December 21,

1999

**Prince William Sound Oil Spill Response Corporation** 

Status:

Active

Incorporation:

Alaska

Primary Address

Prince William Sound Oil Spill Response Corporation 1835 South Bragaw Street, MS 502 **Registered Address** 

None given

Anchorage, Alaska 99512 U.S.A.

STOCKS

OMMON

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: 1,000,000 1,000,000

Issued:

1,000,000

# in Treasury:

Current Owner(s)

Certificate No. Unocal Pipeline Company

%Ownership

No. of Shares

20.35

Date Issued or Transferred

Wednesday, May 29,

1991

**Progress Energy Ltd.** 

Status:

Active

**Primary Address** 

None given

**Registered Address** 

None given

**Psea International Corporation** 

Status:

Active California

Incorporation:

**Primary Address** 

Psea International Corporation c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245

**Registered Address** 

None given

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, September 18, 1986

Authorized:

1,000 1,000

Outstanding: Issued:

1,000

# in Treasury:

Date Issued

Current Owner(s)

Union Oil Company of California

Certificate No.

%Ownership 100

No. of Shares 1,000

or Transferred

Thursday, September

18, 1986

PT Jasa Daya Unocal

Status:

Active

irimary Address

None given

**Registered Address** 

None given

**STOCKS** 

Common

Price/Par Value:

JSIP: SYMBOL: Date Authorized:

Authorized:

Outstanding: Issued:

# in Treasury:

Current Owner(s) Unocal Indonesia Certificate No.

1

%Ownership

Date Issued No. of Shares or Transferred

99,000

Holdings I, Ltd.

Unocal Global Ventures,

Ltd.

1,000

Pure Fuel Oil Company, The

Status:

Active

Incorporation:

Delaware

**Primary Address** 

None given

**Registered Address** 

The Pure Fuel Oil Company c/o The Corporation Trust Co.

1209 Orange Street Wilmington, DE 19801

**STOCKS** 

CUSIP:

∩ommon

SYMBOL:

rice/Par Value:

1

Date Authorized:

Friday, July 16, 1965

Authorized:

1,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

Date Issued or Transferred

Union Oil Company of

California

100

No. of Shares 1,000

Friday, July 16, 1965

Pure Oil Corporation, The

Status:

Active

Incorporation:

Nevada

**Primary Address** 

The Pure Oil Corporation c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

The Pure Oil Corporation c/o Corp. Trust Co. of Nevada

One East First Street

Reno, Nevada 89505 U.S.A.

**STOCKS** 

CUSIP:

ommon

rice/Par Value:

10

Date Authorized:

Monday, July 12, 1965

100 100

SYMBOL:

Outstanding:

Issued:

Authorized:

100

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Union Oil Company of California

100

100

Monday, July 12, 1965

## Pure Resources, Inc.

Status:

Active

Incorporation:

Delaware

#### **Primary Address**

Pure Resources, Inc. 500 West Texas, Suite 200 Midland, TX 79701

#### Registered Address

Pure Resouces, Inc.

c/o The Corporation Trust Company

1209 Orange Street Wilmington, DE 19801

## **STOCKS**

SYMBOL:

#### **Common Stock**

Price/Par Value: CUSIP:

.01

3

Date Authorized:

Monday, December 13, 1999

Authorized:

210,000,000

Outstanding: Issued:

50,026,672 50,026,672

# in Treasury:

Current Owner(s)

Union Oil Company of

Certificate No.

%Ownership 65.38

No. of Shares 32,708,067

Date Issued or Transferred Thursday, May 25,

2000

Union Oil Company of

California

California

1,000

Wednesday, March 08,

2000

#### **DIRECT SUBSIDIARIES**

Titan Exploration, Inc.

Incorp/Formed in

**%Ownership** 

**Shares** 

Delaware

100%

## **Pure Transportation Corporation**

Status:

Active

Incorporation:

Nevada

#### **Primary Address**

Pure Transportation Corporation c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

#### Registered Address

Pure Transportation Corporation c/o Corp. Trust Co. - Nevada One East First Street Reno, Nevada 89501 U.S.A.

## STOCKS

#### Common

SYMBOL:

Price/Par Value: JUSIP:

1

Date Authorized:

Tuesday, May 06, 1986

Authorized:

1,000

Outstanding:

Issued:

1,000

# in Treasury:

1,000

Current Owner(s)

Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares 1,000

Date Issued or Transferred

Thursday, October 30, 1986

## **PureGro Company**

Status:

Active

Incorporation:

California

#### **Primary Address**

PureGro Company c/o Unocal Real Estate Division 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245

# **Registered Address**

None given

## **STOCKS**

CUSIP:

Common

SYMBOL:

Price/Par Value:

100

Date Authorized:

Authorized:

15,000 12,000

Outstanding: Issued:

12,000

# in Treasury:

Current Owner(s)

Union Oil Company of California

Certificate No. Unknown

%Ownership 100

No. of Shares 12,000

Date Issued or Transferred

#### **Puritan Assurance Limited**

Status:

Incorporation:

Active Bermuda

**Primary Address** 

Puritan Assurance Limited

Victoria Hall Victoria Street

Hamilton, HM12 Bermuda

**Registered Address** 

Puritan Assurance Limited

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

## **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, August 30, 1991

Authorized:

120,000 120,000

Outstanding: Issued:

120,000

# in Treasury:

Date Issued

Current Owner(s)

Union Oil Company of

Certificate No.

%Ownership

No. of Shares

or Transferred

California

99.99

120,000

**PUT, LLC** 

Status:

Active

Formation:

Delaware

## **Primary Address**

None given

## Quebec Columbium, Ltd

Status:

Active

Incorporation:

Canada

## **Primary Address**

None given

## **Registered Address**

**Registered Address** 

None given

Quebec Columbium Limited 770 Sherbrooke Street West

**Suite 1800** 

Montreal, Quebec H3A 1G1 Canada

## **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: 0

Date Authorized:

Authorized:

30,000 30,000

Outstanding: Issued:

30,000

# in Treasury:

Current Owner(s) QIT Fer et Titane Inc.	Certificate No. Unknown	%Ownership 45.89	No. of Shares 13,766	Date Issued or Transferred Friday, October 30, 1998
Molycorp, Inc.	C056	38.99	11,697	Wednesday, February 26, 1975
Montrose Securities, Ltd.	UNKNOWN2	10	2,999	Friday, October 30, 1998
CUDD & CO. (reg'd MOLYCORP, INC.)	UNKNOWN3	5.1	1,530	Friday, October 30, 1998
COOK, JAMES L.	UNKNOWN5		1	Friday, October 30, 1998
CYNOR, CRAIG J.	UNKNOWN4		1	Friday, October 30, 1998
GOURD, JEAN J.	UNKNOWN6		1	Friday, October 30, 1998
GRIERSON, B. J.	UNKNOWN7		1	Friday, October 30, 1998
JUTRAS, M. L.	UNKNOWN9		1	Thursday, October 28, 1999
O'BRIEN, GARY A.	UNKNOWN10		1	Friday, October 30, 1998
SMITH, MARK A.	unknown		1	Thursday, June 01, 2000
LING, TIMOTHY H.	unknown			Thursday, June 01, 2000

#### Preferred

Price/Par Value: CUSIP: SYMBOL:

100

Date Authorized:

Authorized: Outstanding: Issued:

15,000 10,500

10,500

# in Treasury:

Date Issued Current Owner(s) Certificate No. %Ownership No. of Shares or Transferred QIT Fer et Titane Inc. UNKNOWN 48.57 5,100 Friday, June 26, 1987 46.67 4,900 Wednesday, February Molycorp, Inc. P028 26, 1975 4.76 Wednesday, November 500 Montrose Securities, Ltd. unknown2 01, 2000

Santa Margarita Tankers, Inc.

Status:

Active

Incorporation:

California

**Primary Address** 

Santa Margarita Tankers, Inc. c/o Union Oil Company of California 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

Registered Address

None given

Sao Jose Industria Comercio e Participacoes Ltda.

Status:

Active

Incorporation:

Brazil

rimary Address

Sao Jose Industria Comercio R. Russell, 270 - 20. andar Rio de Janeiro, Rio de Janeiro Brazil

**Registered Address** 

Sao Jose Industria Comercio Presidente Juscelino Kubitschek

1703, 4o andar

Sao Paulo, Sao Paolo Brazil

## **Seacrest Drilling Company**

Status:

Active

Incorporation:

California

**Primary Address** 

None given

**Registered Address** 

Seacrest Drilling Company c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

1,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Date Issued or Transferred

**Current Owner(s)** 

Certificate No.

%Ownership

No. of Shares

Union Oil Company of

1

100

1.000

Wednesday, February

25, 1981

## **EP Management Corp.**

California

Status:

Active

Incorporation:

Delaware

**Primary Address** 

SEP Management Corp. 14141 Southwest Freeway

Sugar Land, TX 77478

**Registered Address** 

SEP Management Corp.

c/o The Corporation Trust Company

1209 Orange Street Wilmington, DE 19801

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: No Par Value

Date Authorized:

Friday, July 16, 1999

Authorized:

Outstanding:

10,000 1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Union Oil Company of

Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

1.000

Friday, July 16, 1999

California

DIRECT SUBSIDIARIES

Spirit Energy Partners, L.P.

Incorp/Formed in

**%Ownership** 

**Shares** 

Delaware

50%

## Societe Du Littoral Conglais

Status:

Active

Incorporation:

Congo, Democratic Republic of

**Primary Address** 

**Registered Address** 

Societe Du Littoral Conglais

P O Box 12940

316 Avenue Lieutenant Lukusa

Kinshasa Congo

STOCKS

Common

SYMBOL:

CUSIP:

Price/Par Value:

1

Date Authorized:

Authorized:

10,000 10,000

Outstanding: Issued:

10,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

ODS, Ltd.

79.95

7,995

Government of

Democratic Republic of

20

2,000

Wednesday, March 01,

2000

Wednesday, January

02, 1991

Congo				
BRIFFETT, JOHN A.		.01	1	
CECIL, JOE D.		.01	1	
WILBOURN, DOUG E.		.01	1	
NORBY, PHIL	••••	.01	1	Thursday, March 30,
•				2000
FAWTHROP, ANDREW		.01	1	Thursday, March 30,
T.				2000

## **South Mesa Water Company**

Status:

Active

Incorporation:

California

## **Primary Address**

None given

#### **Registered Address**

None given

## **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: 100.00

Date Authorized:

Authorized:

Outstanding:

Issued:

# in Treasury:

Current Owner(s)

Union Oil Company of

California

Certificate No.

A8807

%Ownership

No. of Shares

.5

241,700

Date Issued or Transferred

Thursday, February 03,

Thursday, February 03, 1966

## **Southcap Pipe Line Company**

Status:

Active

Incorporation:

Delaware

#### **Primary Address**

Southcap Pipe Line Company 14141 Southwest Freeway Sugar Land, TX 77478

## **Registered Address**

Southcap Pipe Line Company c/o The Corporation Trust Co. 1209 Orange Street

Wilmington, Delaware 19801

## **STOCKS** COMMON

Price/Par Value

Date Authorized:

Authorized:

1,500

**CLASS A** 

SYMBOL:

CUSIP:

Price/Par Value:

5000

Date Authorized:

Authorized: Outstanding:

1,000 418.17

Issued:

418.17

# in Treasury:

Current Owner(s)

Midwest Pipeline Company

Certificate No.

%Ownership

No. of Shares

209.08

Date Issued or Transferred Saturday, December 31,

1988

Marathon Ashland Pipe Line LLC	7	29.97	125.31	Wednesday, September 30, 1998
Equilon Pipe Line Company LLC	6	20.03	83.77	Wednesday, September 30, 1998
CLASS B Price/Par Value: CUSIP: SYMBOL:	5000	Date Authorized: Authorized: Outstanding: Issued: # in Treasury:	500 161.83 161.83	
Current Owner(s) Midwest Pipeline Company	Certificate No.	%Ownership 100	No. of Shares 161.83	Date Issued or Transferred Saturday, December 31, 1988

## Spirit Energy 76 Development, L.P.

_			
C+	atı	10	
ວເ	au	us	

Active

Formation:

Delaware

## **Primary Address**

Spirit Energy Development, L.P. 14141 Southwest Freeway Sugar Land, TX 77478

#### **Registered Address**

Spirit Energy 76 Development, L.P. c/o The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801

#### PARTNERSHIP/LLC INTERESTS **Limited Partner Interest**

CUSIP: SYMBOL: Date Authorized:

Authorized:

**Units Currently** 

Tuesday, February 23, 1999

1

Current Owner(s)

Certificate No.

%Ownership

No. of Units

Date Issued or Transferred Sunday, April 25, 1999

CONCORD INVESTORS, LLC

PARTNER'S CAPITAL CONTRIBUTIONS

001

100

Held:

Date Authorized:

Tuesday, February 23, 1999

Authorized: Units Currently 100 100

Held:

CUSIP: SYMBOL:

> Current Owner(s) Spirit Energy

Management, L.L.C.

\*\*\*

Certificate No.

%Ownership 9900

No. of Units 99

Date Issued or Transferred Tuesday,

February 23, 1999 Monday, February 08,

1999

Union Oil Company of

California

2

DIRECT SUBSIDIARIES

Incorp/Formed in

%Ownership

**Shares** 100

Spirit Energy 76 Investment, L.L.C.

Delaware

100%

# Ppirit Energy 76 Inc.

Status:

Active Tuesday, January 07, 1997

Incorporation:

Delaware

**Primary Address** 

Spirit Energy 76, Inc. 14141 Southwest Freeway Sugar Land, TX 77478

Registered Address

Spirit Energy 76 Inc. c/o CT Corporation System 1209 Orange Street Wilimington, DE 19801

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: .01

Date Authorized:

Tuesday, January 07, 1997

Authorized:

Outstanding: Issued:

1,000

# in Treasury:

Current Owner(s)

California

Union Oil Company of

Certificate No.

%Ownership

No. of Shares

1,000

Date Issued or Transferred

Tuesday, January 21,

1997

Spirit Energy 76 Investment, L.L.C.

Status:

Formation:

Active

Delaware

**Primary Address** 

Spirit Energy 76 Investment, L.L.C. 14141 Southwest Freeway Sugar Land, TX 77478

**Registered Address** 

Spirit Energy 76 Investment, L.L.C. c/o The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801

PARTNERSHIP/LLC INTERESTS **Membership Units** 

CUSIP: SYMBOL: Date Authorized:

Tuesday, February 23, 1999

Authorized:

100

Units Currently

Held:

100

100

**Current Owner(s)** Spirit Energy 76

Development, L.P.

Certificate No.

%Ownership

No. of Units 100

Date Issued or Transferred

Tuesday,

February 23,

1999

Spirit Energy Management, L.L.C.

Status:

Active

Formation:

Delaware

pirit Energy Management, L.L.C. 14141 Southwest Freeway Sugar Land, TX 77478

**Registered Address** 

Spirit Energy Management, L.L.C. c/o The Corporation Trust Company Corporation Trust Center

1201 Orange Street Wilmington, DE 19801

PARTNERSHIP/LLC INTERESTS **Membership Units** 

CUSIP: SYMBOL: Date Authorized:

Tuesday, February 23, 1999

Authorized: Units Currently

100 100

Held:

Current Owner(s)

Certificate No.

%Ownership

No. of Units

**Date Issued** or Transferred

Union Oil Company of California

100

100

Tuesday, February 23,

1999

**DIRECT SUBSIDIARIES** 

Spirit Energy 76 Development, L.P.

Incorp/Formed in

**%Ownership** 

**Shares** 

Delaware

55%

99

Spirit Energy Partners, L.P.

Status:

Active

formation:

Delaware

**Primary Address** 

Registered Address

Spirit Energy Partners, L.P., a Delaware limited partnership c/o SEP Management Corp., a Delaware corporation 14141 Southwest Freeway

Sugar Land, TX 77478

PARTNERSHIP/LLC INTERESTS **Partnership Units** 

CUSIP:

SYMBOL:

Date Authorized:

None given

Wednesday, August 04, 1999

Authorized:

1,000 1,000

Units Currently Held:

Current Owner(s)

Certificate No.

%Ownership

Date Issued or Transferred

SEP Management Corp.

Unknown 1

50

No. of Units 500

Wednesday, August 04,

Northwestern Mutual Life Insurance Company

Unknown 2

50

500

1999 Wednesday,

August 04,

1999

St. Joe International Resources Ltd.

Status:

Active

Incorporation:

Bahamas

t. Joe International Resources Ltd. c/o Union Oil Company of California 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

Registered Address

St. Joe International Resources Ltd.

P O Box N-7788 West Bay Street

New Providence, Nassau Bahamas

**STOCKS** 

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Authorized:

5,000 5,000

Outstanding: Issued:

5,000

# in Treasury:

**Current Owner(s)** Molycorp, Inc.

Certificate No.

1

100

%Ownership

No. of Shares

5.000

**Date Issued** or Transferred

Wednesday, October

25, 1989

Stanpac Development Company LLC

Status:

Active

Formation:

Delaware

**Primary Address** 

tanpac Development Company LLC c/o Standard Pacific of Fullerton, Inc. 15326 Alton Parkway Irvine, California 92618

PARTNERSHIP/LLC INTERESTS **Membership Units** 

CUSIP: SYMBOL: Date Authorized:

Friday, April 26, 1996

Authorized:

1,000

**Registered Address** 

None given

Units Currently

1,000

Held:

Date Issued Current Owner(s) Certificate No. %Ownership No. of Units or Transferred Friday, April Unocal Land & 500 1 50 **Development Company** 26, 1996 Standard Pacific of 2 50 500 Friday, April Fullerton, Inc. 26, 1996

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

%Ownership

**Shares** 

Calpac Remediation Company, LLC

Delaware

33.3333%

Sumikin Molycorp, Inc.

`tatus:

Active

acorporation:

Japan

Sumikin Molycorp, Inc.

1-1-3 Otemachi

hiyoda-ku, Tokyo 100 Japan

Registered Address

None given

STOCKS

Common

Price/Par Value: CUSIP: SYMBOL:

Date Authorized:

Friday, June 29, 1990

Authorized: Outstanding:

15,000 5,600

Issued:

5,600

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Molycorp, Inc.

Unknown

33

1,848

Tier One Energy Corp.

Status:

Active

Incorporation:

Alberta

**Primary Address** 

None given

**Registered Address** 

None given

Tom Brown, Inc.

Status:

Active

acorporation:

Delaware

**Primary Address** 

Tom Brown, Inc. 508 West Wall Suite 500

Midland, TX 79702

**Registered Address** 

None given

STOCKS

Common

Price/Par Value:

.10

Date Authorized:

Friday, June 18, 1999

CUSIP: SYMBOL:

**TMBR** 

Authorized: Outstanding: 55,000,000

Issued:

35,555,617

35,555,617

# in Treasury:

**Date Issued** 

Current Owner(s)

Chicago Carbon Company

Certificate No. NY 32302

%Ownership 16.31

No. of Shares 5,800,000

or Transferred Thursday, September

30, 1999

Trade-Ranger, Inc.

Status:

Active

ncorporation:

Delaware

1

**Primary Address** 

Trade-Ranger, Inc. 5847 San Felipe, 17th Floor Youston, Texas 77057 **Registered Address** 

None given

**STOCKS** 

Common
Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Authorized: Outstanding:

Monday, August 07, 2000

100 100

Issued:

100

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of California	1	7.14	7.14	Monday, August 07, 2000
Total Fina Elf	2	7.14	7.14	Monday, August 07, 2000
Shell Oil Company	3	7.14	7.14	Monday, August 07, 2000
Equilon Enterprises	4	7.14	7.14	Monday, August 07, 2000
Phillips Petroleum	5	7.14	7.14	Monday, August 07, 2000
Dow Chemical Company, The	6	7.14	7.14	Monday, August 07, 2000
BP Amoco	7	7.14	7.14	Monday, August 07, 2000
Conoco	8	7.14	7.14	Monday, August 07, 2000
Mitsubishi Corporation	9	7.14	7.14	Monday, August 07, 2000
Repsol YPF	10	7.14	7.14	Monday, August 07, 2000
Tosco Corporation	11	7.14	7.14	Monday, August 07, 2000
Royal Dutch/Shell	12	7.14	7.14	Monday, August 07, 2000
Statoil	13	7.14	7.14	Monday, August 07, 2000
Occidental Petroleum	14	7.14	7.14	Monday, August 07, 2000

# **TUT, LLC**

Status:

Active

Formation:

Delaware

**Primary Address** 

None given

**Registered Address** 

None given

Union Geothermal Guatemala, Limited

atus:

Pending Liquidation

.ncorporation:

Bermuda

Union Geothermal Guatemala, Limited

41 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Union Geothermal Guatemala, Limited

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

\$1.00 US

Date Authorized:

Authorized:

12,000

Outstanding:

Issued:

12,000

# in Treasury:

Current Owner(s)
Unocal International

Unocal International

Corporation

Corporation

Certificate No.

30

%Ownership

No. of Shares

Date Issued or Transferred

11,996

4

**Registered Address** 

None given

Thursday, October 21,

1993

Friday, November 10,

1995

Union Oil Company of California

Status:

Active

Incorporation:

California

**Primary Address** 

nion Oil Company

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

## **STOCKS**

Common

CUSIP:

SYMBOL:

Price/Par Value:

2.083

Date Authorized:

Authorized:

260,000,000

Outstanding:

1,000 1,000

Issued:

1,00

# in Treasury:

Current Owner(s)
Unocal Corporation

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred Tuesday, April 26,

1983

**DIRECT SUBSIDIARIES** 

American Mineral Spirits Company
Avila Properties, LLC
Campo Limpo Comercio e Participacao Ltda.
Casmite Corporation, The
Cert Environmental Corp.
Collier Carbon and Chemical Corporation\*
Colonial Pipeline Company
Cook Inlet Pipe Line Company
Custodians Undertaking Remedial Efforts, Inc. (New Cure, Inc.)
ECO-SCRAP, Inc.

Incorp/Formed in %Ownership **Shares** 100 Delaware 100% California 75% .01% Brazil 10 Nevada 100% 1,000 100% Delaware 100 California 100% Delaware 20.75% 7,470 30% 12,000 Delaware Delaware 23% 2,320 10,000 California 100%

	<b>*111</b> * *-	1000/	1 000
Jupiter Energy Corporation	Illinois	100%	1,000
Lemont Carbon, Inc.	Delaware	100% 50%	1,000 125,000
Margone, L.L.C.	Louisiana		1,467,000
stador Petroleum Corporation	Texas	41.19%	100,000
widwest 76, Inc.	Delaware	100% 100%	1,000
Midwest Natural Gas Pipeline Co.	Delaware	100%	1,000
Midwest Pipeline Company, LLC	Delaware	1%	1,000
Minera Unocal Chile Limitada	Chile	100%	55,000
Minerals Exploration Company	California	100%	10
Molycorp, Inc.	Delaware	20%	400
NEC Acquisition Co.	California		
Psea International Corporation	California	100% 100%	1,000 1,000
Pure Fuel Oil Company, The	Delaware	100%	100
Pure Oil Corporation, The	Nevada	65.38%	32,709,067
Pure Resources, Inc.	Delaware	100%	1,000
Pure Transportation Corporation	Nevada	100%	12,000
PureGro Company	California		119,994
Puritan Assurance Limited	Bermuda	99.9%	119,994
Santa Margarita Tankers, Inc.	California	1000/	1.000
Seacrest Drilling Company	California	100% 100%	1,000
SEP Management Corp.	Delaware	100%	1,000
Spirit Energy 76 Inc.	Delaware		1,000 100
Spirit Energy Management, L.L.C.	Delaware	100%	1
Sunny Slope Water Company	Deleviere	7.14%	1
Trade-Ranger, Inc.	Delaware	7.14% 95%	11,400
ULB, Ltd.	Bermuda	100%	11,400
Union Oil Company of Iran	California		1,500,000
Union Oil Credit Corporation	California	100% 100%	20,000
Union Oil Development Corporation	California Delaware	100%	1,000
nocal Capital, Inc.		100%	12,000
nocal Colombia, Limited	Bermuda	100%	1,000
Unocal Corporation (Wyoming)	Wyoming Delaware	100%	1,000
Unocal Energy Trading Inc.	Delaware Delaware	100%	1,000
Unocal Engineering & Construction International, Inc.		100%	100
Unocal Enterprise, L.L.C.	Delaware Guam	100%	5,000
Unocal Export Sales Inc.	Delaware	100%	1,000
Unocal Foreign Investments Inc.	California	100%	1,000
Unocal Foundation		98%	49,998
Unocal Geotermica Nicaragua, S.A.	Nicaragua Bermuda	100%	12,000
Unocal Geothermal of Indonesia, Ltd.	Nevada	100%	5,500
Unocal International Corporation	Bermuda	100%	12,000
Unocal International Energy Ventures, Ltd.	Bermuda	100%	12,000
Unocal International Ventures, Ltd.	California	100%	100
Unocal Land & Development Company Unocal Latin America Ventures, Ltd.	Bermuda	100%	12,000
	California	100%	50
Unocal Limited	Delaware	100%	1,000
Unocal Natural Gas Pipeline Co.	California	100%	250
Unocal Pipeline Company	Bermuda	100%	12,000
Unocal Suzz, Ltd.	Delaware	100%	1,000
Unocal Supply Company	California	100%	10
Unocal Telecommunications, Inc.	Delaware	100%	1,000
Unocal Texas Gas Pipeline Company	Delaware Delaware	100%	1,000
Unocal Texas Gas Services I, Inc.	Delaware	100%	1,000
Unocal Texas Gas Services II, Inc.	Bermuda	95%	11,400
USSG, Ltd.	Texas	83.76%	2,094.05
Van Salt Water Disposal Company	California	100%	2,094.03
Vest Coast Shipping Company	California	1.7512%	718
West Texas Gulf Pipe Line Company	Delaware	14%	5,740
Yellowstone Pipe Line Company	Dolawaio	1 170	٠,٠

## **Union Oil Credit Corporation**

:atus:

Active

Incorporation:

California

**Primary Address** 

Union Oil Credit Corporation c/o Union Oil Company 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245

**STOCKS** 

Common

10

Date Authorized:

Price/Par Value:

Authorized:

2,000,000

CUSIP: SYMBOL:

Outstanding:

1,500,000 1,500,000

Issued:

# in Treasury:

**Registered Address** 

None given

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

California

Union Oil Company of

100

1,500,000

Tuesday, December 02,

## **Union Oil Development Corporation**

tatus:

Active

Incorporation:

California

**Primary Address** 

c/o A.A.&H. Services Limited Level 17, The Chifley Square

2 Chifley Square

Sidney, NSW 2000 Australia

**Registered Address** 

Union Oil Development Corporation

c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

#### STOCKS

Common

CUSIP: SYMBOL:

Price/Par Value:

10

Date Authorized:

Authorized:

100,000 20,000

Outstanding: Issued:

.5

20,000

# in Treasury:

Current Owner(s) Union Oil Company of California

Union Oil Company of

Certificate No.

1

%Ownership 99.5

No. of Shares 19,900

100

**Date Issued** or Transferred Tuesday, March 22,

1960

Monday, July 31, 1950

California

**Jnionoil Australia Mining Pty Ltd** 

Status:

Active

Incorporation:

Australia

## Primary Address

Unionoil Australia Mining Pty c/o Union Oil Company 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

#### **Registered Address**

Unionoil Australia Mining Pty Level 46 MLC Center 19-29 Martin Place Sydney NSW, Australia 2001

## Unionoil Exploração De Petroleo Ltda.

Status:

Pending Dissolution

Incorporation:

Brazil

#### **Primary Address**

Unionoil Exploração De Petroleo 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

#### Registered Address

Unionoil Exploração De Petroleo 17th Floor Praia Do Flamengo 200 Rio De Janeiro, Brazil

## Unionoil Offshore Exploration, Ltd.

Status:

Active Bermuda

Incorporation:

rimary Address أم

Unionoil Offshore Exploration 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unionoil Offshore Exploration

Cedar House 41 Cedar Avenue

Hamilton HM12 Bermuda

## **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, November 10, 1995

Authorized: Outstanding: 12,000 12,000

Issued:

12,000

# in Treasury:

Date Issued

Current Owner(s) Certificate No. %Ownership No. of Shares Unocal International 99.97

Corporation

Unocal International Corporation

24

1

11,996

4

or Transferred Thursday, October 21,

1993

Friday, November 10,

1995

#### **DIRECT SUBSIDIARIES**

Unionoil Exploracao De Petroleo Ltda.

Incorp/Formed in

**%Ownership** 

**Shares** 

Brazil

.03

100%

## Inocal Aliaga, Ltd.

Status:

Active

Incorporation:

Bermuda

Unocal Aliaga, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Aliaga, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Tuesday, October 13, 1998

Authorized: Outstanding:

Issued:

11,400 11,400 11,400

# in Treasury:

Current Owner(s)
Unocal International

Corporation

Certificate No. Book

1

1

%Ownership

No. of Shares

Date Issued or Transferred

Tuesday, January 07,

1997

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Tuesday, October 13, 1998 600

Authorized: Outstanding: Issued:

g: 600 600

# in Treasury:

Current Owner(s)
Unocal Foreign
Investments Inc.

Certificate No. Book %Ownership 100

No. of Shares

600

Date Issued or Transferred Tuesday, January 07,

1997

Unocal Ambalat, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Ambalat, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

Registered Address

Unocal Ambalat, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Tuesday, September 07, 1999

Authorized:

11,400 11,400

Outstanding: Issued:

11,400

# in Treasury:

Current Owner(s)

Unocal International Corporation

Book 1

Certificate No.

%Ownership

100

No. of Shares

Date Issued or Transferred

Thursday, October 14,

999

**Preferred** 

Zhangjiagang Oriental Unocal Energy Company Limited

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Thursday, October 14, 1999

Authorized:

600 600

Outstanding: Issued:

600

# in Treasury:

**Current Owner(s)** Unocal Foreign Investments Inc.

Certificate No. Book

%Ownership 100

No. of Shares 600

Date Issued or Transferred Thursday, October 14,

1999

Unocal Americas II, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Americas II, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

**Registered Address** 

Unocal Americas II, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, November 20, 1997

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Book 1

%Ownership 100

No. of Shares

Date Issued or Transferred Thursday, November

20, 1997

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

1

1

11,400

Friday, July 31, 1998

Authorized: Outstanding: Issued:

Date Authorized:

600 600 600

# in Treasury:

Current Owner(s)

Unocal Foreign

Certificate No.

Book

%Ownership

No. of Shares

600

Date Issued

or Transferred Friday, July 31, 1998

Investments Inc.

**DIRECT SUBSIDIARIES** 

Potiguar Ltd.

Unocal do Brasil Ltda.

Incorp/Formed in

Cayman Islands

%Ownership

**Shares** 1,000

Brazil

100

100% 90%

270,000

Unocal Americas III, Ltd.

:atus:

Active

incorporation:

Bermuda

Unocal Americas III, Ltd.

41 Rosecrans Avenue

**suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Americas III, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Tuesday, February 10, 1998

Tuesday, February 10, 1998

Authorized: Outstanding: 11,400 11,400 11,400

Issued:

# in Treasury:

1

Certificate No. Book 1

%Ownership 100

No. of Shares 11,400

Date issued or Transferred

Tuesday, June 30, 1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized: Outstanding: 600 600 600

Issued: # in Treasury:

Current Owner(s)

Current Owner(s)

Corporation

Unocal International

Unocal Foreign Investments Inc. Certificate No. Book

%Ownership 100

No. of Shares

600

Date Issued or Transferred

Tuesday, June 30, 1998

Unocal Americas IV, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Americas IV, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90245 USA

**Registered Address** 

Unocal Americas IV, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common Stock

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, June 08, 1998

Authorized:

11,400 11,400

Outstanding: Issued:

11,400

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International

Book

100

11,400

Monday, June 08, 1998

Corporation

**∂referred Stock** 

Price/Par Value: CUSIP:

1

Date Authorized:

Monday, June 08, 1998

Authorized:

600

SYMBOL:

Outstanding:

600 600

Issued:

# in Treasury:

Current Owner(s) Unocal Foreign

Certificate No. Book

%Ownership

No. of Shares 600

Date Issued or Transferred Monday, June 08, 1998

Investments Inc.

Unocal Andaman, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Andaman, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Andaman, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, March 19, 1997

Authorized:

12,000 12,000

Outstanding: Issued:

12,000

# in Treasury:

Date Issued

Current Owner(s)

Unocal International

Corporation

Unocal International

Certificate No.

Book 1

%Ownership 95

No. of Shares 11,400

or Transferred

Wednesday, March 19,

1997

Book 2 5

Corporation

600

Friday, December 29,

2000

Unocal Anton Marin, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** 

Unocal Anton Marin, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Anton Marin, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, October 21, 1993

Authorized:

20,000

Outstanding: Issued:

20,000 20,000

# in Treasury:

Date Issued or Transferred

Current Owner(s)

Certificate No.

No. of Shares %Ownership

Thursday, October 21,

Unocal International

99.98

19,996

Corporation Unocal International Corporation	12	.02	4	1993 Friday, November 10, 1995
<b>∠referred</b> Price/Par Value	1	Date Authorized: Authorized:	Thursday, Ma 20,000	arch 16, 1995
Current Owner(s) Unocal Foreign Investments Inc. Unocal Foreign Investments Inc.	Certificate No. Book	<b>%Ownership</b> 61.9 38.1	No. of Shares 650 400	Date Issued or Transferred Tuesday, January 26, 1999 Friday, January 15, 1993

## Unocal Argentina, Ltd.

Status:

Active

Incorporation:

Bermuda

## **Primary Address**

Unocal Argentina, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

## **Registered Address**

Unocal Argentina, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

## **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL:

\$1

Date Authorized:

Authorized:

Outstanding:

Issued:

Monday, December 09, 1991 20,000

Date Issued

20,000 20,000 20,000

# in Treasury:

Current Owner(s) Unocal International Corporation	Certificate No.	%Ownership 99.95	No. of Shares 19,991	or Transferred Thursday, March 23, 1989
Unocal International Corporation	14	.02	4	Friday, November 10, 1995
Unocal International Corporation	Book 14	.01	3	Thursday, October 21, 1993
Unocal International Corporation	Book 5	.01	1	Friday, November 24, 1989
Unocal International Corporation	Book 13	.01	1	Tuesday, July 27, 1993

#### Preferred

Price/Par Value:

CUSIP: SYMBOL:

\$1

Date Authorized:

Authorized: Outstanding:

Issued:

# in Treasury:

20,000

## Unocal Asia-Pacific Ventures, Ltd.

Status:

Active

Incorporation:

Bermuda

nocal Asia-Pacific Ventures, Ltd.

∠141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Asia-Pacific Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Monday, June 12, 1995

Authorized:

20,000

Outstanding:

12,000

Issued:

12,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued

Unocal Global Ventures,

Book 9

1

100

12,000

or Transferred Tuesday, August 11,

1998

**DIRECT SUBSIDIARIES** 

Ltd.

Independent Power Thailand

Myanmar Fertilizer and Power Development Co. Ltd.

Incorp/Formed in

**%Ownership** 

**Shares** 

Thailand Bermuda 24% 33.33%

1,836,014

Unocal Astrid Marin Gabon, Ltd.

Status:

icorporation:

Active Bermuda

**Primary Address** 

Unocal Astrid Marin Gabon, Ltd.

2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90245 USA

**Registered Address** 

Unocal Astrid Marin Gabon, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

SYMBOL:

CUSIP:

Price/Par Value:

1

Date Authorized:

Tuesday, February 10, 1998

Authorized:

11,400 11,400

Outstanding:

11,400

Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Unocal International Corporation

Book

100

11,400

Tuesday, February 10,

1998

Preferred

SYMBOL:

Price/Par Value:

CUSIP:

1

Date Authorized:

Tuesday, February 10, 1998

Authorized:

600

Outstanding: Issued:

600 600

# in Treasury:

Date Issued

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

Book

**%Ownership** 100

No. of Shares 600

or Transferred

Tuesday, February 10,

1998

## Unocal Azeri, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Azeri, Ltd.

2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Azeri, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

Outstanding: Issued:

# in Treasury:

Wednesday, February 15, 1995

20,000 20,000 20,000

Current Owner(s) Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 20,000

20,000

750

750

Date Issued or Transferred Wednesday, February

15, 1995

Wednesday, February 15, 1995

'referred

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized: Outstanding:

Issued:

# in Treasury:

**Current Owner(s)** Unocal Foreign Investments Inc.

Certificate No.

100

%Ownership No. of Shares

750

Date Issued or Transferred

Wednesday, February

15, 1995

Unocal Bang Pakong, Ltd.

Status:

Active Friday, May 23, 1997

Incorporation:

Bermuda

**Primary Address** 

Unocal Bang Pakong, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**Registered Address** 

Unocal Bang Pakong, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, May 23, 1997

Authorized: Outstanding:

11,400 11,400

Issued:

11,400

# in Treasury:

**Current Owner(s)** Unocal International Corporation

Certificate No. Book

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Friday, May 23, 1997

Preferred

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, May 23, 1997

Authorized: Outstanding: Issued:

600 600 600

# in Treasury:

**Current Owner(s)** 

Unocal Foreign Investments Inc. Certificate No. Book

%Ownership 100

No. of Shares 600

Date Issued or Transferred Friday, May 23, 1997

## Unocal Bangladesh Block Five, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Bangladesh Block Five, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

"I Segundo, CA 90245 USA

Registered Address

Unocal Bangladesh Block Five, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Wednesday, November 18, 1998

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Book

%Ownership 100

No. of Shares

11,400

Date Issued or Transferred

Wednesday, November

18, 1998

Preferred

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized: Authorized:

Wednesday, November 18, 1998

600 600 600

# in Treasury:

Outstanding:

Issued:

**Current Owner(s)** Unocal Foreign Investments Inc. Certificate No. Book

%Ownership 100

No. of Shares 600

Date Issued or Transferred Wednesday, November

18, 1998

# 'Inocal Bangladesh Block Seven, Ltd.

Status:

Active Tuesday, February 10, 1998

Incorporation:

Bermuda

Unocal E & S Asia II, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal E & S Asia II, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Tuesday, February 10, 1998

Authorized: Outstanding: 11,400 11,400 11,400

Issued: # in Treasury:

Book

1

1

Certificate No.

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Tuesday, February 10,

1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Authorized: Outstanding: Tuesday, February 10, 1998

600 600 600

Issued: # in Treasury:

Current Owner(s)

Current Owner(s)

Corporation

Unocal International

Unocal Foreign Investments Inc. Certificate No.

Book

%Ownership

100

No. of Shares

600

Date Issued or Transferred

Tuesday, February 10,

Unocal Bangladesh Block Ten, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Bangledesh Block Ten, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Current Owner(s)

**Registered Address** 

Unocal Bangladesh Block Ten, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Tuesday, November 24, 1998

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Certificate No. Book 2

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International 100 11,400 Corporation

Tuesday, November 24,

**Preferred** 

## Zhangjiagang Oriental Unocal Energy Company Limited

Price/Par Value:

1

Date Authorized:

Tuesday, November 24, 1998

CUSIP: SYMBOL: Authorized:

600

Outstanding: Issued:

600

600

# in Treasury:

Current Owner(s)

Certificate No. Book

%Ownership 100

No. of Shares

Date Issued or Transferred

Unocal Foreign Investments Inc.

600

Tuesday, November 24,

1998

## Unocal Bangladesh Exploration, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Bangladesh Exploration, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Bangladesh Exploration, Ltd.

Cedar House

41 Cedar Avenue

Hamilton HM12, HM12 Bermuda

# **STOCKS**

CUSIP:

Common

SYMBOL:

Price/Par Value:

1

Date Authorized:

Friday, October 06, 1995

Authorized:

20,000 12,000

Outstanding: Issued:

12,000

# in Treasury:

Current Owner(s)

Unocal International

Corporation

No. of Shares

Date Issued or Transferred

CUSIP:

Certificate No. Book

%Ownership 100

12,000

Friday, October 06,

1995

**Preferred** 

Price/Par Value:

SYMBOL:

1

Date Authorized:

Friday, October 06, 1995

Authorized: Outstanding: 20,000 700

Issued:

700

%Ownership

# in Treasury:

No. of Shares

Date Issued or Transferred

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Book

100

700

Wednesday, September

24, 1997

# Unocal Bangladesh, Ltd.

Status:

Active

Incorporation:

Bermuda

rimary Address

Jnocal Bangladesh, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

Registered Address

Unocal Bangladesh, Ltd. Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### STOCKS

Common

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Thursday, April 08, 1993 20,000

Authorized: Outstanding:

20,000 20,000

Issued: # in Treasury:

100

Current Owner(s)

Certificate No.

Book

%Ownership

No. of Shares

20,000

Date Issued or Transferred

Friday, March 31, 2000

Occidental of Bangladesh, Ltd.

#### **Unocal Bharat Limited**

Status:

Active Friday, July 19, 1996

Incorporation:

Mauritius

**Primary Address** 

Unocal Bharat Limited 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

**Registered Address** 

Unocal Bharat Limited 10 Frere Felix de Valois Street

Port Louis Mauritius

STOCKS

Common

Price/Par Value:

100

1

Date Authorized:

Friday, January 14, 2000

**CUSIP:** SYMBOL: Authorized:

600,000 500,000

Outstanding: Issued:

500,000

# in Treasury:

Current Owner(s) Unocal International

Certificate No. 2

%Ownership 80

No. of Shares 400,000

**Date Issued** or Transferred Tuesday, December 21,

1999

Corporation

Unocal International

Unocal International

Corporation

Corporation

20

99,998

2

Wednesday, June 17,

1998

Friday, September 13,

1996

**DIRECT SUBSIDIARIES** 

Hindustan Oil Exploration Company Limited (HOEC) Paharpur Fertilizers and Chemicals Ltd. Unocal Bharat Services (Private) Ltd.

Unocal Maurya II, Ltd. Unocal Maurya III, Ltd. Unocal Maurya IV, Ltd.

Unocal Maurya V, Ltd. Unocal Maurya VI, Ltd. Unocal Maurya VII, Ltd. incorp/Formed in Indian Indian

Mauritius

Mauritius

Mauritius

26% 45% 99.999% Mauritius 100% Mauritius 100% Mauritius

100% 100% 100% 100%

**%Ownership** 

2 2 2

2

2

2

Shares

15,300,000

7,296,639

**Jnocal Bharat Services (Private) Ltd.** 

Status:

Active

Incorporation:

Indian

Unocal Bharat Services (Private) Limited 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Bharat Services (Private) Limited

S-3 International Trade Tower

Nehru Place, New Delhi 110 019 India

#### **STOCKS**

**Equity Shares** 

Price/Par Value:

CUSIP: SYMBOL: 10.00

Date Authorized:

Authorized: Outstanding:

10,000,000 7,296,640

Issued:

7,296,640

# in Treasury:

Current Owner(s)

Unocal Bharat Limited

Certificate No.

100

%Ownership

No. of Shares 7,296,639

1

Date Issued or Transferred

Tuesday, November 30,

1999

Tuesday, November 30,

1999

Unocal Global Ventures, Ltd.

Unocal Bolivia, Ltd.

Status:

Pending Liquidation

Incorporation:

Bermuda

**Primary Address** 

Unocal Bolivia, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Bolivia, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### **STOCKS**

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

20.000

Authorized: Outstanding: Issued:

12,000 12,000

# in Treasury:

Current Owner(s)

Unocal International Corporation

Unocal International Corporation

Certificate No.

1

%Ownership 99.97

No. of Shares 11,996

4

**Date Issued** or Transferred

Tuesday, July 18, 1995

Friday, November 10,

1995

Preferred

Price/Par Value:

CUSIP:

SYMBOL:

.03

Date Authorized: Authorized:

Outstanding:

Issued: # in Treasury: Tuesday, July 18, 1995

Tuesday, July 18, 1995

3,000

Unocal Borneo Utara, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Borneo Utara, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Borneo Utara, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Monday, May 05, 1997

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No. Book

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Monday, May 05, 1997

Preferred

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Monday, May 05, 1997

Authorized: Outstanding: 600 600 600

Issued:

# in Treasury:

%Ownership

Date Issued

Current Owner(s) Unocal Foreign Investments Inc.

Book

Certificate No.

100

No. of Shares

600

or Transferred

Monday, May 05, 1997

Unocal Brazil III, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Brazil III, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Brazil III, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

07/08/1998 11,400

Authorized: Outstanding: Issued:

11,400 11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No.

Book

%Ownership 100

No. of Shares

11,400

Date Issued or Transferred Wednesday, July 08,

1998

Preferred

Price/Par Value:

JSIP: SYMBOL: 1

Date Authorized:

07/08/1998

Authorized:

600

Outstanding: Issued:

600 600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Book

%Ownership 5.26

No. of Shares

600

Date Issued or Transferred

Wednesday, July 08,

1998

**DIRECT SUBSIDIARIES** 

Unocal Espirito Santo Ltda.

Incorp/Formed in

%Ownership

**Shares** 

Brazil

99.99%

39,999,999

Unocal Brazil IV, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Brazil IV, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Brazil IV, Ltd.

Cedar House 41 Cedar Street

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, October 02, 1998

Authorized: Outstanding: 11,400

11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Book

1

%Ownership 100

No. of Shares 11,400

or Transferred Friday, October 02,

1998

Date Issued

Preferred

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Friday, October 02, 1998

Authorized: Outstanding: 600 600

Issued:

600

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Foreign Investments Inc. Book

600

Friday, October 02,

1998

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

%Ownership

**Shares** 

Brazil

100

Jnocal Campos Ltda.

99.99%

9,999

## Unocal BTC Pipeline, Ltd.

Status:

Active

corporation:

Bermuda

**Primary Address** 

Unocal BTC Pipeline, Ltd. 2141 Rosecrans AVenue

El Segundo, CA 90245 USA

**Registered Address** 

Unocal BTC Pipeline, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Thursday, September 27, 1900

Authorized:

11,400 11,400

Outstanding: Issued:

11,400

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** 

Unocal International

Corporation

Book

1

100

11,400

or Transferred

Wednesday, September

27, 2000

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Wednesday, September 27, 2000

Authorized:

Outstanding: Issued:

600 600

# in Treasury:

No. of Shares

Date Issued

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No. Book

1

%Ownership 100

600

or Transferred Wednesday, September

27, 2000

Unocal Bukat, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Bukat, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Bukat, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, September 14, 1992

Authorized:

19,000

Outstanding: Issued:

19,000 19,000

# in Treasury:

**Date Issued** 

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

or Transferred

Unocal International Corporation	1	99.96	18,992	Monday, September 14, 1992
Unocal International	6	.02	4	Friday, November 10,
Corporation Unocal International Corporation	Book 8	.02	3	Thursday, October 21, 1993
Unocal International Corporation	Book 7	.01	1	Tuesday, July 27, 1993

Preferred

SYMBOL:

Price/Par Value: CUSIP:

Date Authorized: Authorized: Outstanding: Thursday, October 14, 1999

1,000 1,000 1,000

# in Treasury:

Issued:

Current Owner(s)
Unocal Foreign
Investments Inc.

Certificate No. Book 1

1

%Ownership 100

No. of Shares

Date Issued or Transferred Thursday, October 14,

1999

## Unocal Cambodia, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Inocal Cambodia, Ltd. 141 Rosecrans Avenue Suite 4000

DIRE 4000

El Segundo, CA 90245 USA

## **Registered Address**

Unocal Cambodia, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

#### STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: 1

11

Date Authorized: Authorized:

Friday, January 27, 1995

Outstanding: Issued:

20,000 12,000 12,000

# in Treasury:

Current Owner(s)
Unocal International
Ventures, Ltd.
Unocal International
Ventures, Ltd.

Certificate No.

%Ownership 99.92

.07

No. of Shares

9

Date Issued or Transferred Monday, September 18,

1995

Friday, November 10,

1995

## Unocal CAME III, Ltd.

Status:

Active Bermuda

Incorporation:

າrimary Address

nocal Came III, Ltd. 2141 Rosecrans Avenue Suite 4000 El Segundo, CA 90245 USA **Registered Address** 

Unocal CAME IV, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda STOCKS

Common

'rice/Par Value:

CUSIP: SYMBOL:

1

1

Date Authorized:

Friday, October 02, 1998

Authorized: Outstanding: 11,400 11,400 11,400

Issued:

# in Treasury:

**Current Owner(s)** Unocal International

Corporation

Certificate No. Book

%Ownership 100

No. of Shares

11,400

Date Issued or Transferred Friday, October 02.

1998

Preferred

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, October 02, 1998 600

Authorized: Outstanding:

Issued:

600 600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Book

%Ownership 100

No. of Shares

600

Date Issued or Transferred Friday, October 02,

1998

Unocal CAME IV, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** Unocal CAME IV, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** Unocal CAME IV, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized:

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Book

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Thursday, October 29,

1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

600

Outstanding: Issued:

600 600

# in Treasury:

Current Owner(s) Unocal Foreign

Certificate No. Book

%Ownership 100

No. of Shares 600

Date Issued or Transferred Thursday, October 29, Investments Inc.

1998

## 'Inocal Campos Ltda.

Status:

Active

Formation:

Brazil

**Primary Address** 

None given

**Registered Address** 

Unocal Campos Ltda.

c/o CBBM

Avenida Presidente Wilson 165, 24th Floor, Room 2402 Part, Rio de Janeiro Brazil

PARTNERSHIP/LLC INTERESTS

**Membership Units** 

CUSIP: SYMBOL: Date Authorized:

Authorized:

10,000

Units Currently

Held:

Current Owner(s) Unocal Brazil IV, Ltd. Certificate No.

%Ownership

No. of Units 9,999

Date Issued or Transferred

Wednesday, February 03.

1999

MOURA, HELIO EDUARDO DIAS DE 2

1

Friday, February 26,

1999

#### Unocal Canada Alberta Hub Limited

Status:

Active

Incorporation:

Alberta

**Primary Address** 

Unocal Canada Limited 1100,530 - 8th Avenue S.W.

Calgary, Alberta T2P 2K6 Canada

**Registered Address** 

None given

## **Unocal Canada International Company**

Status:

Active

Incorporation:

Nova Scotia

**Primary Address** 

Unocal Canada Limited 1100,530 - 8th Avenue S.W. Calgary, Alberta T2P 2K6 Canada **Registered Address** 

None given

HOCKS Common

Price/Par Value:

CUSIP:

1

Date Authorized:

Authorized:

Friday, June 16, 1995

1,000,000

SYMBOL:

Outstanding:

8,000 8,000

Issued:

# in Treasury:

Current Owner(s)
Unocal Canada Limited
Unocal Canada Limited

Unocal Canada Limited

Certificate No. 3 4 2A

**%Ownership** 60.41 39.58 .01

Bermuda

No. of Shares 4,833 3,166 Date Issued or Transferred Friday, June 16, 1995 Friday, June 16, 1995 Wednesday, May 17, 1995

**DIRECT SUBSIDIARIES** 

Unocal Indonesia Company Unocal Thailand, Ltd.

Incorp/Formed in Bermuda

**%Ownership** 46.875% 2.5896%

**Shares** 46.88 650

**Unocal Canada Limited** 

Status:

Active

Incorporation:

Alberta

**Primary Address** 

Unocal Canada Limited 1100,530 - 8th Avenue S.W. Calgary, Alberta T2P 2K6 Canada

**STOCKS** 

Class "A" Common Shares

Price/Par Value: CUSIP:

SYMBOL:

Registered Address None given

Date Authorized:

Authorized: Outstanding:

22,500,000 14,650,160 14,650,160

Issued: # in Treasury:

Current Owner(s)
Unocal International

Corporation
Unocal International
Corporation

Certificate No.

2

1.

1.

**%Ownership** 99.16

No. of Shares 14,527,289

122,871

or Transferred Tuesday, February 02,

1988

Date Issued

Wednesday, August 01,

1990

Class "B" Common Shares

Price/Par Value:

CUSIP: SYMBOL:

Date Authorize

.84

Date Authorized: Authorized:

Outstanding: Issued:

# in Treasury:

Friday, June 16, 2000

Class "B" Preferred Shares

Price/Par Value:

CUSIP: SYMBOL:

Date Authorize

Date Authorized: Authorized: Outstanding: Issued:

# in Treasury:

Friday, June 16, 2000

Class A Preferred Shares

Price/Par Value:

CUSIP:

1

Date Authorized: Authorized:

Wednesday, March 23, 1994

SYMBOL:

Outstanding:

Issued:

# in Treasury:

**IRECT SUBSIDIARIES** 

Cal Ven Limited

Unocal Canada Alberta Hub Limited Unocal Canada International Company

Unocal Canada Resources

Unocal Hub Services Limited

VU Partnership

Incorp/Formed in Alberta

**%Ownership** 100%

**Shares** 100,000

Alberta

Nova Scotia

100%

3,310,590 8,000

100%

Alberta Alberta 89.499%

100% 11%

**Unocal Capital Trust** 

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Capital Trust c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

Unocal Capital, Inc.

tatus:

Active

incorporation:

Delaware

**Primary Address** 

Unocal Capital, Inc. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

Common

CUSIP:

**Registered Address** 

**Registered Address** 

None given

Unocal Capital, Inc.

c/o The Corporation Trust Company

30 The Green

Dover, Delaware 19901

**STOCKS** 

Price/Par Value:

SYMBOL:

Date Authorized:

Monday, January 23, 1995

Authorized:

1,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** 

Union Oil Company of

or Transferred

100

1,000

Monday, January 23,

1995

**DIRECT SUBSIDIARIES** 

California

NETWORKOIL, INC.

Incorp/Formed in

**%Ownership** 

Shares

Delaware

.02%

1,428,571

**Unocal Centgas Management, Ltd.** 

Status:

Active

Incorporation:

Bermuda

rimary Address

Unocal Centgas Management, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Centgas Management, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, October 24, 1997

Authorized:

Outstanding: Issued:

12,000 12,000 12,000

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

1

100 Book

%Ownership

No. of Shares

Date Issued or Transferred

12,000

Friday, October 24,

1997

Unocal Central Asia, Ltd.

Status:

Active Wednesday, June 12, 1996

Incorporation:

Bermuda

rimary Address

Unocal Central Asia, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Central Asia, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, June 12, 1996

Authorized:

20,000 12,000

Outstanding: Issued:

100

12,000

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Book 1

%Ownership

No. of Shares 12,000

Date issued or Transferred Wednesday, June 12,

1996

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, June 12, 1996

Authorized: Outstanding: 20,000 700

Issued:

700

# in Treasury:

%Ownership

No. of Shares

Date Issued or Transferred Friday, January 17,

1997

**Current Owner(s)** Unocal Foreign Investments Inc.

Certificate No.

Book

100

700

### Unocal China Holdings I, Ltd.

tatus:

Active

Incorporation:

Mauritius

**Primary Address** 

Unocal China Holdings I, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90245 USA

**Registered Address** 

Unocal China Holdings I, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

Class A Common Stock

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, June 19, 1998

Authorized:

Outstanding: Issued:

11,400

1 1

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

Tuesday, December 21,

1999

Class B Common Stock

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized: Authorized:

Friday, June 19, 1998

600

Outstanding: Issued:

1 1

# in Treasury:

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

Tuesday, December 21,

1999

Unocal China Holdings II, Ltd.

Status:

Active

Incorporation:

Mauritius

**Primary Address** 

Unocal China Holdings II, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal China Holdings II, Ltd. 10 Frere Felix De Valois Street

Port Louis Mauritius

**STOCKS** 

Class A Common Stock

Price/Par Value: CUSIP:

\$1.00

Date Authorized:

Friday, June 19, 1998

Authorized:

11,400

Outstanding:

Issued:

1 1

# in Treasury:

3YMBOL:

Current Owner(s) Unocal International

Corporation

Certificate No. 3

%Ownership 100

No. of Shares

Date Issued or Transferred

Tuesday, December 21, 1999

**Class B Common Stock** 

Price/Par Value:

CUSIP: SYMBOL: \$1.00

Date Authorized:

Friday, June 19, 1998

Authorized: Outstanding: 600 1 1

Issued:

# in Treasury:

Date Issued

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No.

**%Ownership** 100

No. of Shares

or Transferred

Tuesday, December 21,

1999

#### **Unocal China Limited**

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal China Limited Rm 6313 Exhibition Centre Hotel 135 Xi Zhi Men Wan Street Beijing 100044 China

**Registered Address** 

Unocal China Limited Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

TOCKS Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Thursday, September 09, 1993

Authorized: Outstanding: 12,000 12,000

Issued:

12,000

# in Treasury:

**Current Owner(s)** Unocal International Corporation

Certificate No.

1

6

%Ownership 99.97

No. of Shares 11,996

**Date Issued** or Transferred Friday, May 27, 1994

Unocal International Corporation

.03 4

Friday, November 10,

1995

## Unocal Chirag Finance, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Chirag Finance, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda **Registered Address** 

Unocal Chirag Finance, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

#### STOCKS Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized: Authorized:

Thursday, November 19, 1998

Outstanding:

12,000 12,000 12,000

Issued: # in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Book

%Ownership 100

No. of Shares 12,000

Date Issued or Transferred Friday, February 13, 1998

#### **Unocal Colombia, Limited**

Status:

Pending Liquidation

1

Incorporation:

Bermuda

**Primary Address** 

Unocal Colombia, Limited 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Colombia, Limited

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, April 15, 1983

Authorized: Outstanding: Issued:

12,000 12,000 12,000

# in Treasury:

%Ownership

Current Owner(s) Union Oil Company of California

Union Oil Company of California

22 23

Certificate No.

99.97

.03

No. of Shares 11,996

4

Date Issued or Transferred Thursday, October 21,

1993

Friday, November 10,

1995

## Unocal Congo (DRC), Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Congo (DRC) Ltd. 5th Floor, Tower III, SCB Park Plaza 19 Ratchadaphisek Road

Chatuchak

Bangkok, 10900 Thailand

**Registered Address** 

Unocal Congo (DRC), Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

SYMBOL:

Price/Par Value:

JUSIP:

1

Date Authorized:

Thursday, September 09, 1999

Authorized:

12,000 12,000

Outstanding: Issued:

12,000

# in Treasury:

Current Owner(s)
Unocal International

Certificate No.

%Ownership

Bermuda

100

No. of Shares

12,000

Date Issued or Transferred

Thursday, September

09, 1999

**DIRECT SUBSIDIARIES** 

Corporation

ODS, Ltd.

Incorp/Formed in

%Ownership

**Shares** 12,000

Unocal Corporation

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Corporation 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

**Unocal Corporation** 

c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

**STOCKS** 

CUSIP:

SYMBOL:

Common Stock

Price/Par Value:

1

915289102

Date Authorized:

Authorized:

Outstanding: Issued:

750,000,000 242,872,008

253,494,792

# in Treasury:

10,622,784

Current Owner(s)
Shareholders

Certificate No. Unknown %Ownership 99.36

No. of Shares 241,323,183

Date Issued or Transferred

Preferred Stock

Price/Par Value:

CUSIP:

SYMBOL:

.10

Date Authorized:

Authorized:

100,000,000

Outstanding: Issued:

# in Treasury:

**DIRECT SUBSIDIARIES** 

Union Oil Company of California

Unocal Capital Trust

Unocal Receivables Corp.

Incorp/Formed in

%Ownership

**Shares** 

California Delaware 100% 100% 1,000

Delaware

10

iware

100%

500

Status:

Active

Incorporation:

Wyoming

**Primary Address** 

Unocal Corporation (Wyoming) /o Union Oil Company 2141 Rosecrans Avenue Suite 4000

El Segundo, CA 90245

**Registered Address** 

Unocal Corporation (Wyoming)

1720 Carey Avenue

Cheyenne, Wyoming 82001

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Authorized:

1,000 1,000

Outstanding: Issued:

1,000

# in Treasury:

Current Owner(s)

Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares

1,000

Date Issued or Transferred

Wednesday, May 11,

1983

Unocal do Brasil Ltda.

Status:

Active

Formation:

Brazil

**Primary Address** 

Unocal do Brasil Ltda.

Avenida Rio Branco, 177 - 3rd Floor

Rio de Janiero, RJ, CEP 20,000, Brazil Brazil

Registered Address

Unocal do Brasil Ltda.

Avenida Rio Branco, 177 - 3rd Floor

Rio de Janiero, RJ, CEP 20,000, Brazil Brazil

**STOCKS** 

Quotas

Price/Par Value:

CUSIP:

SYMBOL:

R\$1.00

Date Authorized:

Authorized:

Outstanding:

Issued:

# in Treasury:

Wednesday, August 06, 1997

300,000 300,000

300,000

Current Owner(s)

Unocal Americas II, Ltd.

Certificate No.

Book

%Ownership

No. of Shares 270,000

Date Issued or Transferred

Wednesday, August 06,

Unocal Trinidad, Ltd.

Book2

10

90

30,000

Wednesday, August 06,

1997

**DIRECT SUBSIDIARIES** 

Unocal Oleo e Gas Ltda.

Incorp/Formed in

Brazil

**%Ownership** 

Tuesday, December 08, 1998

20%

**Shares** 200

Unocal E & P Ltd.

Status:

Active

**Primary Address** 

None given

**Registered Address** 

None given

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: **BAHT 10** 

Date Authorized:

Authorized:

Outstanding:

7

100,000

Issued:

7

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
MARCOTTE, BRIAN W. G.	1	14.29	1	Tuesday, December 08, 1998
ALDORF, HENRY E.	2	14.29	1	Tuesday, December 08, 1998
SMITH, NEIL L.	3	14.29	1	Tuesday, December 08, 1998
DE PUY, MARK	4	14.29	1	Tuesday, December 08, 1998
ARTHAYUKTI, WORAPHAT	5	14.29	1	Tuesday, December 08, 1998
TIRADNAKORN, TARA	6	14.29	1	Tuesday, December 08, 1998
CHAIYASUTA, SIRIPORN	7	14.29	1	Tuesday, December 08, 1998

#### Unocal E&S Asia III, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal E&S Asia III, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal E&S Asia III, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### **STOCKS**

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Authorized:

Outstanding:

Issued:

100

Tuesday, May 19, 1998

11,400 11,400

11,400

# in Treasury:

**Current Owner(s)** Unocal International

Corporation

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Tuesday, May 19, 1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

1

1

Date Authorized:

Monday, May 18, 1998 600

11,400

Authorized: Outstanding: Issued:

600 600

# in Treasury:

**Current Owner(s)** 

Unocal Foreign Investments Inc. Certificate No.

100

%Ownership

No. of Shares 600

Date Issued or Transferred

Tuesday, May 19, 1998

## Unocal E&S Asia IV, Ltd.

Status:

Active

Incorporation:

Bermuda

Primary Address

Unocal E & S Asia IV, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal E&S Asia IV, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS Common

Price/Par Value:

CUSIP:

SYMBOL:

USD 1

Date Authorized:

Tuesday, January 26, 1999

Authorized: Outstanding:

11,400 11,400 11,400

Issued:

# in Treasury:

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International

Corporation

Current Owner(s)

100

11,400

Tuesday, January 26,

1999

Preferred

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Tuesday, January 26, 1999

Authorized:

600 600

Outstanding: Issued:

600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

600

Tuesday, January 26,

1999

Unocal East China Sea, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal East China Sea, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal East China Sea, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Thursday, April 08, 1993

Authorized:

20,000

Outstanding: Issued:

20,000 20,000

# in Treasury:

Current Owner(s) Unocal International

Certificate No.

1

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International

99.98

19,996

Monday, May 10, 1993

Corporation

7

.02

4

Wednesday, January

Corporation

**Preferred** 

'rice/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Thursday, April 08, 1993

Outstanding: Issued:

20,000 1,500 1,500

# in Treasury:

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No. 2

1

%Ownership

100

No. of Shares

1,500

**Date Issued** or Transferred

17, 1996

Monday, May 10, 1993

Status:

Active

**Unocal Eastern Hemisphere Exploration, Ltd.** 

Incorporation:

Bermuda

**Primary Address** 

Unocal Eastern Hemisphere Explor

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Eastern Hemisphere Explor

Cedar House 41 Cedar Avenue

Hamilton HM 12, HM 12 Bermuda

STOCKS

**Class A Common** 

Price/Par Value:

CUSIP: SYMBOL: \$1,000.00

Date Authorized:

Friday, August 06, 1993

Authorized: Outstanding: 15 15

Issued:

15

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No. 11

%Ownership 73.33

No. of Shares 11

Date Issued or Transferred Friday, August 06,

1993

Unocal International

Corporation

26.67

4

Wednesday, January

17, 1996

Class B Common

Price/Par Value:

CUSIP: SYMBOL: \$1.00

Date Authorized:

Authorized:

Friday, August 06, 1993 50.000

50,000 50,000

# in Treasury:

Outstanding: Issued:

Current Owner(s)

Unocal International Corporation

Certificate No.

%Ownership 22.77

No. of Shares

11,385

Date Issued or Transferred Thursday, June 25,

1998

**Preferred Voting Shares** 

Price/Par Value:

CUSIP: 'YMBOL: \$1.00

Book 1

Date Authorized:

Authorized: Outstanding: Issued:

Thursday, June 25, 1998

10,000 10,000 600

# in Treasury:

**Current Owner(s)** Unocal Foreign

Investments Inc.

Certificate No.

Book 1

%Ownership

No. of Shares 600

Date Issued or Transferred Thursday, June 25,

1998

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

%Ownership

**Shares** 

North Absheron Operating Company Limited

British Virgin Islands

25.5%

2,550

Unocal Eastern Hemisphere, Ltd.

Status:

Active

Incorporation:

California

**Primary Address** 

Unocal Eastern Hemisphere, Ltd. c/o Union Oil Company

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245

**STOCKS** 

Common

Price/Par Value:

CUSIP:

SYMBOL:

Registered Address

None given

Date Authorized:

Authorized:

500 10

10

Outstanding: Issued:

10

# in Treasury:

Current Owner(s)

Unocal International

Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

Thursday, November

13, 1980

Unocal Ecuador, Ltd.

Corporation

Status:

Pending Liquidation

Incorporation:

Bermuda

**Primary Address** 

Unocal Ecuador, Ltd.

Ave. Rupublica 481 Y, Diego de Almagro, P.O. Box 17-21-0248

Quito Ecuador

**Registered Address** 

Unocal Ecuador, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

CUSIP:

SYMBOL:

Price/Par Value:

\$1

Date Authorized:

Authorized:

20,000

Outstanding:

20,000

Issued:

20,000

# in Treasury:

**Current Owner(s)** 

Unocal International

Certificate No. 20

%Ownership 99.98

No. of Shares

19,996

**Date Issued** or Transferred Thursday, October 21, Corporation

Corporation

Unocal International

21

.02

1993

Wednesday, January

17, 1996

### **Unocal Egypt Limited**

Status:

Pending Liquidation

Incorporation:

Bermuda

**Primary Address** 

Unocal Egypt Limited 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Egypt Limited

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Authorized:

20,000 20,000

Outstanding: Issued:

20,000

# in Treasury:

%Ownership

**Current Owner(s)** Unocal International Corporation

Certificate No. 16

99.98

No. of Shares 19,996

Date Issued or Transferred Thursday, October 21,

1993

Unocal International 17 .02 4 Corporation

Friday, November 10, 1995

## Unocal El Hasekah, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal El Hasekah, Ltd

Mezzeh-Western New Damascus Farabi - East Shafie Mosque #177

Damascus Syria

**Registered Address** 

Unocal El Hasekah, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** COMMON

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, February 20, 1989

Authorized: Outstanding:

11,805 11,805

Issued:

11,805

# in Treasury:

Date Cancelled:

Tuesday, February 18, 1992

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Unocal International Corporation	Unknown	99.92	11,796	Tuesday, February 18, 1992
Bermuda, Directors	16	.03	4	Thursday, October 21, 1993
Unocal International	Book 7	.03	4	Friday, November 10,

#### Zhangjiagang Oriental Unocal Energy Company Limited

Corporation 1995
Unocal International 14 .01 1 Tuesday, July 27, 1993

Preferred Series A

Corporation

Price/Par Value 1

Date Authorized:

Tuesday, February 18,

Authorized: 1992

20,000

Current Owner(s)
Unocal International

Corporation

Certificate No.

%Ownership 100

No. of Shares 2,600

Date Issued or Transferred Saturday, February 15,

1992

## Unocal Energia (Bolivia) S.A.

Status:

Active Bolivia

Incorporation:

**Primary Address** 

Unocal Energia (Bolivia) S.A. 2141 Rosecrans Avenue Suite 4000 El Segundo, CA 90245 USA **Registered Address** 

None given

STOCKS Common

Price/Par Value: CUSIP: SYMBOL:

28

Date Authorized: Authorized:

Monday, December 28, 1998

Outstanding: Issued:

250 250 250

issucu.

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	or Transferred
Unocal Geothermal	3	99.2	248	Monday, December 28,
Ventures, Ltd.				1998
Unocal Geothermal	1	.4	1	Monday, December 28,
International, Ltd.				1998
Unocal International	2	.4	1	Monday, December 28,
Corporation				1998

## **Unocal Energy Trading Inc.**

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Energy Trading Inc. c/o Union Oil Company 2141 Rosecrans Avenue Suite 4000 Tl Segundo, California 90245 U.S.A. **Registered Address** 

Unocal Energy Trading, Inc. c/o The Corporation Trust Company 1209 Orange Street Wilmington, DE 19801

STOCKS Common Stock

Price/Par Value:

1

Date Authorized:

Monday, September 01, 1997

CUSIP: SYMBOL: Authorized: Outstanding: 1,000 1,000 1,000

Issued:

# in Treasury:

**Current Owner(s)** 

Certificate No.

**%Ownership** 

No. of Shares

Date Issued or Transferred

Union Oil Company of

California

100

1.000

Monday, September 15,

## Unocal Engineering & Construction International, Inc.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Engineering & Construction Int'l c/o Union Oil Company of California

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

**Registered Address** 

Unocal Engineering & Construction International, Inc.

19 SCB Park Plaza

Tower 3 Rachadapisek Road

Ladyao, Chatuchak

Bangkok

**STOCKS** 

Common

SYMBOL:

CUSIP:

Price/Par Value:

1.00

Certificate No.

Date Authorized:

Monday, December 30, 1996

Authorized:

1,000 1,000

Outstanding: Issued:

1,000

# in Treasury:

Date Issued

Current Owner(s)

%Ownership

No. of Shares

or Transferred

Union Oil Company of

California

100

1,000

Monday, April 21, 1997

Unocal Engineering and Construction Pte. Ltd.

Status:

Pending Liquidation

Incorporation:

Singapore

**Primary Address** 

Unocal Engineering and Construction Pte. 1 Temasek Avenue

#27-01 Millenia Tower Singapore, Singapore 039192 **Registered Address** 

Unocal Engineering and Construction Pte., Ltd.

1 Temasek Avenue #27-01 Millenia Tower Singapore 039192

STOCKS Common

Price/Par Value:

1

Date Authorized:

Monday, October 13, 1997

CUSIP: SYMBOL:

Authorized: Outstanding: 100,000

2

Issued:

2

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Unocal International

1

50

Monday, October 13,

Corporation

Corporation

Unocal International

2

50

Monday, October 13,

1997

#### Unocal Enterprise, L.L.C.

Status:

Active

Formation:

Delaware

#### **Primary Address**

Unocal Enterprise, L.L.C. 14141 Southwest Freeway Sugar Land, TX 77478

#### **Registered Address**

Unocal Enterprise, L.L.C.

c/o The Corporation Trust Company

1

1209 Orange Street Wilmington, DE 19801

#### PARTNERSHIP/LLC INTERESTS Membership Units

CUSIP: SYMBOL: Date Authorized:

Friday, September 10, 1999

Authorized:

1,000 1,000

Units Currently

Held:

Date Issued No. of Units or Transferred

Current Owner(s) Union Oil Company of

California

Certificate No.

%Ownership 10

100

Friday, September 10,

1999

## **Jnocal Espirito Santo Ltda.**

Status:

Active

Formation:

Brazil

#### **Primary Address**

Unocal Espirito Santo Ltda 2141 Rosecrans Avenue **Suite 4000** 

#### **Registered Address**

Unocal Espirito Santo Ltda. Avenida Rio Branco, 177 - 3rd Floor Rio de Janiero, RJ, CEP 20,000, Brazil Brazil

El Segundo, California 90245

#### PARTNERSHIP/LLC INTERESTS

Quotas

CUSIP:

SYMBOL:

Date Authorized:

Wednesday, June 30, 1999

Authorized: Units Currently 40,000,000 40,000,000

Held:

Current Owner(s) Unocal Brazil III, Ltd. Certificate No.

%Ownership 100

No. of Units 39,999,999

**Date Issued** or Transferred Tuesday, June

DE MOURA, HELIO

2

1

Tuesday, June 30, 1998

30, 1998

**EDUARDO** 

%Ownership

**Shares** 

JIRECT SUBSIDIARIES

Unocal Oleo e Gas Ltda.

Incorp/Formed in Brazil

80%

800

## Unocal Exploration, Ltd.

tatus:

Active

#### **Primary Address**

None given

#### **Registered Address**

None given

## **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: **BAHT 100** 

Date Authorized:

Thursday, September 11, 1997 1,000,000

Authorized: Outstanding:

7 7

Issued:

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
MARCOTTE, BRIAN W. G.	1	14.29	1	Thursday, September 11, 1997
ARTHAYUKTI, WORAPHAT	2	14.29	1	Thursday, September 11, 1997
WATKINS, DAVID L.	3	14.29	1	Thursday, September 11, 1997
SMITH, NEIL L.	4	14.29	1	Thursday, September 11, 1997
DEPUY, MARK A.	5	14.29	1	Thursday, September 11, 1997
PUTNAM, DALE	6	14.29	1	Thursday, September 11, 1997
CHAIYASUTA, SIRIPORN	7	14.29	1	Thursday, September 11, 1997

## **Unocal Export Sales Inc.**

Status:

Active

Incorporation:

Guam

#### **Primary Address**

Unocal Export Sales Inc. c/o Union Oil Company 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

#### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: **Registered Address** 

Unocal Export Sales Inc. c/o Carlsmith Ball Wichman Case & Ichiki 134 West Soledad Avenue, Suite #401

Agana, Guam 96910

\$1

Date Authorized:

Authorized: Outstanding:

5,000 5,000 5,000

# in Treasury:

Current Owner(s)

Union Oil Company of California

Certificate No.

%Ownership 100

Issued:

No. of Shares 5,000

Date Issued or Transferred Wednesday, January

02, 1985

#### Unocal Far East Development, Ltd.

Status:

Active

icorporation:

Cayman Islands

#### **Primary Address**

Unocal Far East Development, Ltd. c/o Union Oil Company 2141 Rosecrans Avenue Suite 4000 El Segundo, California 90245 U.S.A.

#### Registered Address

Unocal Far East Development, Ltd. c/o Huntlaw Corporate Services, Ltd. P.O. Box 1350 G.T. Huntlaw Building, Fort Street Grand Cayman, Cayman Islands

## **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: \$1.00 Cruzero

Date Authorized:

Authorized: Outstanding: 200,000 200,000 200,000

Issued:

# in Treasury:

Current Owner(s)

Corporation

Unocal International

Certificate No.

%Ownership 100

No. of Shares 200,000

**Date Issued** or Transferred

Thursday, January 21,

1993

## Unocal Foreign Investments Inc.

Status:

Active Delaware

Acorporation:

#### **Primary Address**

Unocal Foreign Investment Inc. 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

#### **Registered Address**

Corporation Trust Center 1209 Orange Street Wilmington, DE 19801

#### **STOCKS** COMMON

CUSIP:

SYMBOL:

Price/Par Value:

\$1

Date Authorized:

Authorized:

1.000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

**Current Owner(s)** 

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred Monday, March 02,

1.000 100 1992

Union Oil Company of California

#### **DIRECT SUBSIDIARIES**

incorp/Formed in	%Ownersnip	Snares
Bermuda		1,200
Bermuda	5%	600
	Bermuda Bermuda Bermuda Bermuda	Bermuda Bermuda 5% Bermuda 5% Bermuda 5%

	D 1-	50/	600
Unocal Americas IV, Ltd.	Bermuda	5%	
Unocal Anton Marin, Ltd.	Bermuda	5%	1,050
Unocal Astrid Marin Gabon, Ltd.	Bermuda	5%	600
Jnocal Azeri, Ltd.	Bermuda	3.6145%	750
Unocal Bang Pakong, Ltd.	Bermuda	5%	600
Unocal Bangladesh Block Five, Ltd.	Bermuda	5%	600
Unocal Bangladesh Block Seven, Ltd.	Bermuda	5%	600
Unocal Bangladesh Block Ten, Ltd.	Bermuda	5%	600
Unocal Bangladesh Exploration, Ltd.	Bermuda	3.3816%	700
Unocal Borneo Utara, Ltd.	Bermuda	5%	600
Unocal Brazil III, Ltd.	Bermuda	5%	600
Unocal Brazil IV, Ltd.	Bermuda	5%	600
Unocal BTC Pipeline, Ltd.	Bermuda	5%	600
Unocal Bukat, Ltd.	Bermuda	5%	1,000
Unocal CAME II, Ltd.	Bermuda	5%	600
	Bermuda	5%	600
Unocal CAME III, Ltd.		5%	600
Unocal CAME IV, Ltd.	Bermuda		700
Unocal Central Asia, Ltd.	Bermuda	5.5118%	
Unocal China Holdings I, Ltd.	Mauritius	50%	1
Unocal China Holdings II, Ltd.	Mauritius	50%	1
Unocal E&S Asia III, Ltd.	Bermuda	5%	600
Unocal E&S Asia IV, Ltd.	Bermuda	5%	600
Unocal East China Sea, Ltd.	Bermuda	6.9767%	1,500
Unocal Eastern Hemisphere Exploration, Ltd.	Bermuda	5%	600
Unocal El Hasekah, Ltd.	Bermuda	18.0493%	2,600
Unocal Ganal, Ltd.	Bermuda	5.5118%	700
Unocal Geothermal Ventures, Ltd.	Bermuda	5%	600
Unocal Global Ventures, Ltd.	Bermuda	11.11%	1,500
Unocal Indonesia Holdings II, Ltd.	Mauritius	50%	1
Unocal Indonesia Holdings III, Ltd.	Mauritius	50%	1
Unocal International New Ventures, Ltd.	Bermuda	5%	600
Unocal Kai, Ltd.	Bermuda	1.9608%	400
Unocal Kapoposang, Ltd.	Bermuda	5%	600
Unocal Kazakstan, Ltd.	Bermuda	6.9767%	1,500
Unocal Khazar Holdings, Ltd.	Bermuda	34.9593%	10,750
Unocal Krueng Mane, Ltd.	Bermuda	5%	600
Unocal Lompa, Ltd.	Bermuda	5%	600
Unocal Makassar, Ltd.	Bermuda	5.5118%	700
Unocal Myanmar, Ltd.	Bermuda	2.2005%	450
Unocal North Asean Ventures II, Ltd.	Bermuda	5%	600
Unocal North Asean Ventures, Ltd.	Bermuda	5%	600
Unocal Pakistan, Ltd.	Bermuda	5.2133%	1,100
Unocal Patagonia, Ltd.	Bermuda	5%	600
	Bermuda	5%	600
Unocal Permata, Ltd.	Bermuda	6.9767%	1,500
Unocal Petroleum, Ltd.	Bermuda	5%	600
Unocal Rapak, Ltd.		5%	600
Unocal Sangkarang, Ltd.	Bermuda		600
Unocal SE Asia V, Ltd.	Bermuda	5%	600
Unocal SE Asia VI, Ltd.	Bermuda	5%	
Unocal Senegal, Ltd.	Bermuda	8%	1,800
Unocal Sesulu, Ltd.	Bermuda	5%	600
Unocal Shahbazpur Pipeline, Ltd.	Bermuda	5%	600
Unocal Shahbazpur Power, Ltd.	Bermuda	5%	600
Unocal Shelf Ventures, Ltd.	Mauritius	5%	600
Unocal South Asia Energy, Ltd.	Bermuda	5%	600
Unocal South Con Son, Ltd.	Bermuda	6.9767%	1,500
Unocal Southwest Vietnam Exploration & Production,	Bermuda	5%	600
Ltd.			
Unocal Syria, Ltd.	Bermuda	14.2808%	3,322
Unocal Tanimbar, Ltd.	Bermuda	1.9608%	400
•			

6.9767% 1,500 Unocal Venezuela, Ltd. Bermuda Unocal Vietnam Exploration, Ltd. Bermuda 5% 600 USSG, Ltd. Bermuda 5% 600

#### **Unocal Foundation**

Status:

Active

Incorporation:

California

**Primary Address** 

Unocal Foundation 2141 Rosecrans Avenue Suite 4000

El Segundo, CA 90245

#### Unocal Ganal, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Ganal, Ltd. 2141 Rosecrans Avenue

Suite 4000

'l Segundo, CA 90245 USA

**Registered Address** 

**Registered Address** 

None given

Unocal Ganal, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Authorized:

Outstanding: Issued:

20,000

12,000 12,000

Friday, October 06, 1995

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 12,000

Date Issued or Transferred Friday, October 06,

1995

Non Voting Preferred

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized: Outstanding: Friday, October 06, 1995

20,000 700 700

# in Treasury:

Issued:

**Current Owner(s)** Unocal Foreign Investments Inc.

Certificate No. Unknown

%Ownership 100

No. of Shares 700

Date Issued or Transferred

Wednesday, September

24, 1997

## `Inocal Geotermica Nicaragua, S.A.

Status:

Active Nicaragua

Incorporation:

#### 'rimary Address

Unocal Geotermica Nicaragua, S.A. Plaza Espana, Edificio #17, 2 Piso Managua Nicaragua

#### **Registered Address**

Unocal Geotermica Nicaragua, S.A. 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245 USA

#### **STOCKS**

Common

SYMBOL:

Price/Par Value: CUSIP:

C\$1.00

Date Authorized:

ized: Monday, December 09, 1996 100,000

Authorized: Outstanding: Issued:

50,000 50,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of California	1	100	49,998	Monday, December 09, 1996
MACK, JR., J. ERICK	2		1	Monday, December 09, 1996
PALAZIO, ERNESTO	3		1	Monday, December 09, 1996

## Unocal Geothermal International, Ltd.

Status:

Active Bermuda

Incorporation:

### **Primary Address**

Unocal Geothermal International, Ltd. 2141 Rosecrans Avenue Suite 4000 El Segundo, CA 90245 USA

#### **Registered Address**

Unocal Geothermal International, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda

## STOCKS

Common

Price/Par Value: CUSIP: SYMBOL:

1

Date Authorized:

Tuesday, October 25, 1983

Authorized: Outstanding: Issued: 20,000 20,000 20,000

# in Treasury:

Current Owner(s) Unocal International	Certificate No.	%Ownership 99.94	No. of Shares 19,989	Date Issued or Transferred Thursday, December
Corporation				31, 1987
Unocal International Corporation	23	.02	4	Thursday, October 21, 1993
Unocal International Corporation	Book 8	.02	4	Friday, November 10, 1995
Unocal International Corporation	17	.01	1	Wednesday, December 07, 1988
Unocal International Corporation	19	.01	1	Monday, July 03, 1989
Unocal International Corporation	Book 7	.01	1	Thursday, October 01, 1992

**DIRECT SUBSIDIARIES** 

<sup>1</sup>Inocal Energia (Bolivia) S.A.

Incorp/Formed in Bolivia

%Ownership

**Shares** 

Unocal Geothermal Japan, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Geothermal Japan, Ltd.

Toranomon Yoshiara Building-8th Floor

6-13, Nishi-Shimbashi 1-chome

Minato-Ku,, Tokyo 105 Japan

**Registered Address** 

Unocal Geothermal Japan, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

SYMBOL:

Price/Par Value:

CUSIP:

\$1

Date Authorized:

Monday, September 29, 1980

Authorized:

12,000 12,000

Outstanding: Issued:

12,000

issueu.

# in Treasury:

Current Owner(s) Unocal International Corporation	Certificate No.	%Ownership 99.91	No. of Shares 11,989	Date Issued or Transferred Thursday, December 31, 1987
Unocal International Corporation	25	.03	4	Thursday, October 21, 1993
Unocal International Corporation	Book 10	.03	4	Friday, November 10, 1995
Unocal International Corporation	20	.01	1	Monday, July 03, 1989
Unocal International Corporation	Book 8	.01	1	Thursday, December 31, 1992
Unocal International Corporation	Book 9	.01	1	Monday, February 01, 1993

Preferred

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Authorized:

Outstanding: Issued:

# in Treasury:

Monday, January 27, 1992

20,000

Unocal Geothermal of Indonesia, Ltd.

Status:

Active

Incorporation:

Bermuda

1

**Primary Address** 

Inocal Geothermal of Indonesia, Ltd. 2141 Rosecrans Avenue Suite 4000 El Segundo, CA 90245 USA **Registered Address** 

Unocal Geothermal of Indonesia, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda

#### STOCKS

Common

rice/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Authorized: Outstanding: Issued:

12,000 12,000 12,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of	19	99.91	11,989	Tuesday, November 29,
California				1988
Union Oil Company of	27	.03	4	Thursday, October 21,
California				1993
Union Oil Company of	Unknown6	.03	4	Friday, November 10,
California				1995
Union Oil Company of	24	.01	1	Tuesday, August 18,
California				1992
Union Oil Company of	Unknown5	.01	1	Monday, February 01,
California				1993
Union Oil Company of	Unknown7	.01	1	Monday, July 03, 1989
California				

#### **DIRECT SUBSIDIARIES**

Dayabumi Salak Pratama, Ltd.

Incorp/Formed in Cayman Islands

%Ownership 50%

**Shares** 100

Unocal Geothermal Philippines, Inc.

Status:

Active

Incorporation:

California

**Primary Address** 

Unocal Geothermal Philippines, Inc.

c/o Union Oil Company

2141 Rosecrans Avenue, Suite 4000

El Segundo, CA 90245

**STOCKS** 

Common Stock

Price/Par Value:

CUSIP: SYMBOL: 1000

Date Authorized:

None given

**Registered Address** 

Authorized:

500

Outstanding:

500

Issued:

500

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Unocal International Corporation

Consideration:

Value of Consideration:

100

500

Tuesday, December 22,

1987

Wednesday, October 03, 1979

**Jnocal Geothermal Ventures, Ltd.** 

Status:

Active

Incorporation:

Bermuda

rimary Address

Unocal Geothermal Ventures, Ltd.

2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Geothermal Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Wednesday, December 17, 1997

Authorized: Outstanding: 11,400 11,400 11,400

Issued:

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Wednesday, December

17, 1997

**Preferred** 

SYMBOL:

Price/Par Value: CUSIP:

\$1

Date Authorized: Authorized:

Wednesday, December 17, 1997 600

Outstanding: Issued:

600 600

# in Treasury:

**Current Owner(s)** 

Unocal Foreign Investments Inc. Certificate No. Unknown

100

%Ownership

No. of Shares 600

**Date Issued** or Transferred

Wednesday, December

17, 1997

**DIRECT SUBSIDIARIES** 

Lisulegon, Sociedad Anonima Unocal Energia (Bolivia) S.A. Incorp/Formed in

Costa Rica Bolivia

%Ownership

**Shares** 10

100% 99.2% 248

Unocal Global Ventures II, Ltd.

Status:

Active

Incorporation:

Bermuda

1

**Primary Address** 

Unocal Global Ventures II, Ltd. 2141 Rosecrans Avenue Suite 4000 El Segundo, CA 90245 USA

**STOCKS** Common

Price/Par Value: CUSIP:

YMBOL:

**Registered Address** 

Unocal Global Ventures II, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

Date Authorized:

Tuesday, December 31, 1996

Authorized: Outstanding:

12,000 12,000

Issued: # in Treasury: 12,000

Date Issued No. of Shares Current Owner(s) Certificate No. %Ownership or Transferred Book 5 95 11,400 Friday, March 31, 2000 Unocal Global Ventures, Book 4 5 600 Friday, March 31, 2000 Unocal Global Ventures, Ltd.

**DIRECT SUBSIDIARIES** 

Incorp/Formed in **%Ownership Shares** Mauritius 50% Potiguar I, Ltd.

Unocal Global Ventures, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Global Ventures, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Global Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

Wednesday, March 19, 1997 12,000

Outstanding: 12,000 Issued: 12,000

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Book

%Ownership 100

No. of Shares 12,000

**Date Issued** or Transferred Wednesday, March 19,

1997

**Preferred Voting Shares** 

Price/Par Value: CUSIP: SYMBOL:

1

Date Authorized: Authorized:

Wednesday, November 10, 1999 1,500

1,500 Outstanding: Issued: 1,500

# in Treasury:

**Date Issued** 

or Transferred Monday, October 11,

**Shares** 

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No. Book

%Ownership 100

No. of Shares 1,500

**DIRECT SUBSIDIARIES** 

Incorp/Formed in %Ownership 50% Magma Nusantara Limited 28.2625% 282,625 Moattama Gas Transportation Company Limited Bermuda Bermuda 12,000 Occidental of Bangladesh, Ltd. 100% PT Jasa Daya Unocal 1% 100% 12,000 Unocal Asia-Pacific Ventures, Ltd. Bermuda Jnocal Bharat Services (Private) Ltd. Indian .001% 1 Unocal Global Ventures II, Ltd. Bermuda 100% 12,000 Unocal Indonesia Holdings I, Ltd. Mauritius 100% 2 Unocal Khazar, Ltd. Bermuda 35% 10,763

Unocal Myanmar Offshore Co., Ltd.

Unocal Rayong, Ltd.

Bermuda Bermuda 100% 100% 21,500 12,000

#### **Unocal Hub Services Limited**

Status:

Active

Incorporation:

Alberta

#### **Primary Address**

Unocal Hub Services Limited 150-6th Avenue S.W. Calgary, Alberta T2P 2K6 Canada

#### **Registered Address**

Unocal Hub Services Limited c/o Unocal International Corporation 2141 Rosecrans Avenue Suite 4100 El Segundo, CA 90245

#### Unocal India, Ltd.

Status:

Active Bermuda

Incorporation:

#### **Primary Address**

Unocal India, Ltd. 2141 Rosecrans Avenue Suite 4000

Il Segundo, California 90245 U.S.A.

#### **Registered Address**

Unocal India, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda

## STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, March 19, 1997

Authorized: Outstanding:

12,000 12,000

Issued:

ed: 12,000

# in Treasury:

Current Owner(s)
Unocal International

Corporation

Certificate No. Unknown %Ownership

100

No. of Shares

12,000

Date Issued or Transferred

Wednesday, March 19,

1997

## **Unocal Indonesia Company**

Status:

Active

Formation:

Bermuda

#### **Primary Address**

Unocal Indonesia Company Ratu Plaza Office Tower, 7th Floor P.O. Box 1264/JKT, Jendral Sudirman, Senayan, Jakarta 10012 Indonesia

# PARTNERSHIP/LLC INTERESTS Partnership Units

CUSIP:

Registered Address

Unocal Indonesia Company Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda

Date Authorized:

Friday, June 16, 1995

SYMBOL:

Authorized:

100 100

Units Currently

Held:

Current Owner(s)
Unocal Indonesia, Ltd.

Certificate No.

%Ownership 53.13

No. of Units 53.13

Date Issued or Transferred Friday, June 16, 1995

Unocal Canada

International Company

46.88

46.88

Friday, June 16, 1995

#### Unocal Indonesia Holdings I, Ltd.

Status:

Active

Incorporation:

Mauritius

**Primary Address** 

Unocal Indonesia Holdings I, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90248 U.S.A.

**Registered Address** 

Unocal Indonesia Holdings I, Ltd. 10, Frere Felix de Valois Street Port Louis, Mauritius Mauritius

**STOCKS** 

CUSIP:

SYMBOL:

**Class A Common Shares** 

Price/Par Value:

\$1.00

Date Authorized:

Monday, June 22, 1998

Authorized:

Outstanding: Issued: 1 1

11,400

# in Treasury:

# m 1

Date Issued

Current Owner(s)
Unocal Global Ventures,

Certificate No. 3

%Ownership

No. of Shares

or Transferred Friday, March 31, 2000

Ltd.

Class B Common Shares (Preferred Shares)

Price/Par Value:

CUSIP:

SYMBOL:

\$1.00

Date Authorized: Authorized:

Monday, June 22, 1998

Outstanding: Issued:

600 1 1

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Global Ventures, Ltd.

100

1

Friday, March 31, 2000

Ltd

**DIRECT SUBSIDIARIES** 

PT Jasa Daya Unocal

Incorp/Formed in

%Ownership

**Shares** 

99%

Unocal Indonesia Holdings II, Ltd.

Status:

Active

acorporation:

Mauritius

**Primary Address** 

Unocal Indonesia Holdings II, Ltd.

2141 Rosecrans Avenue

uite 4000

El Segundo, California 90248 U.S.A.

Registered Address

Unocal Indonesia Holdings II, Ltd. 10, Frere Felix de Valois Street

Port Louis, Mauritius Mauritius

Class A Common Shares

Price/Par Value:

CUSIP: SYMBOL: \$1.00

Date Authorized:

Monday, June 22, 1998 11,400

Authorized:

1

Outstanding: Issued:

1

# in Treasury:

Current Owner(s)

Unocal International

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Corporation

100

Tuesday, December 21,

Class B Common Shares (Preferred Shares)

Price/Par Value:

CUSIP: SYMBOL: \$1.00

Date Authorized:

Authorized: Outstanding: Issued:

Monday, June 22, 1998

600 1 1

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

Tuesday, December 21,

1999

Jnocal Indonesia Holdings III, Ltd.

Status:

Active Mauritius

Incorporation:

**Primary Address** 

Unocal Indonesia Holdings III, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

Registered Address

Unocal Indonesia Holdings III, Ltd. 10, Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

Class A Common Shares

Price/Par Value

\$1.00

Date Authorized:

Friday, June 19, 1998

11,400

Current Owner(s)

Unocal International

Certificate No.

%Ownership

Authorized:

No. of Shares

Date Issued

or Transferred

Corporation

100

Tuesday, December 21,

1999

**Class B Common Shares (Preferred Shares)** 

Price/Par Value

\$1.00

Date Authorized:

Friday, June 19, 1998

Authorized:

600

Date Issued or Transferred

**Current Owner(s)** Unocal Foreign

Certificate No. 2

%Ownership 100

No. of Shares

Tuesday, December 21,

Investments Inc.

1999

#### 'Inocal Indonesia Ventures, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Indonesia Ventures, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Indonesia Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Wednesday, December 01, 1999 12,000

Authorized: Outstanding:

12,000

Issued:

100

12,000

# in Treasury:

**Current Owner(s)** Unocal International

Corporation

Certificate No.

1

%Ownership

No. of Shares

12,000

Date Issued

or Transferred

**Date Issued** 

Wednesday, December

01, 1999

## Unocal Indonesia, Ltd.

status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Indonesia, Ltd.

Ratu Plaza Ofc. Twr. - 7th Floor

P O Box 1264/JKT

Jakarta, 10012 Indonesia

**Registered Address** 

Unocal Indonesia, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, November 23, 1979 12,000

Authorized: Outstanding: Issued:

12,000 12,000

# in Treasury:

ment Ourner(e)	Cortificate No.	%Ownerchir
		# In Treasur

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	or Transferred
Unocal International	17	99.94	11,993	Thursday, February 04,
Corporation				1988
Unocal International	23	.03	3	Friday, November 10,
Corporation				1995
Unocal International	22	.02	2	Thursday, October 21,
Corporation				1993
Unocal International	Book 9	.01	1	Tuesday, August 04,
Corporation				1992
Unocal International	Book 11	.01	1	Tuesday, July 27, 1993
Corporation				

#### **DIRECT SUBSIDIARIES**

nocal Indonesia Company

Incorp/Formed in Bermuda

%Ownership 53.125%

**Shares** 53.13

## **Unocal International Corporation**

Status:

Active

Incorporation:

Nevada

1

#### **Primary Address**

**Unocal International Corporation** c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

#### **Registered Address**

**Unocal International Corporation** c/o Corporation Trust Co. One East First Street Reno, Nevada 89501 U.S.A.

#### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Thursday, December 31, 1987

**%Ownership** 

**Shares** 

Authorized:

5,500 5,500

Outstanding: Issued:

5,500

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of	2	90.91	5,000	Thursday, December
California				31, 1987
Union Oil Company of	1	9.09	500	Thursday, December
California				31, 1987

Incorp/Formed in

#### **DIRECT SUBSIDIARIES**

		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
ANPC, Inc.	Delaware	100%	10,000
Occidental Exploration of Bangladesh, Ltd.	Bermuda		22,800
Peru Oriente Petroleum, Ltd.	Bermuda	100%	20,000
Philippine Geothermal, Inc.	California	10%	10
Union Geothermal Guatemala, Limited	Bermuda	100%	12,000
Unionoil Offshore Exploration, Ltd.	Bermuda	100%	12,000
Unocal Aliaga, Ltd.	Bermuda	95%	11,400
Unocal Ambalat, Ltd.	Bermuda	5%	600
Unocal Americas II, Ltd.	Bermuda	95%	11,400
Unocal Americas III, Ltd.	Bermuda	95%	11,400
Unocal Americas IV, Ltd.	Bermuda	95%	11,400
Unocal Andaman, Ltd.	Bermuda	5%	600
Unocal Anton Marin, Ltd.	Bermuda	95%	20,000
Unocal Argentina, Ltd.		100%	20,000
Unocal Astrid Marin Gabon, Ltd.	Bermuda	95%	11,400
Unocal Azeri, Ltd.	Bermuda	96.3855%	20,000
Unocal Bang Pakong, Ltd.	Bermuda	95%	11,400
Unocal Bangladesh Block Five, Ltd.	Bermuda	95%	11,400
Unocal Bangladesh Block Seven, Ltd.	Bermuda	95%	11,400
Inocal Bangladesh Block Ten, Ltd.	Bermuda	95%	11,400
Unocal Bangladesh Exploration, Ltd.	Bermuda	96.6184%	12,000
Unocal Bharat Limited	Mauritius	100%	500,000
Unocal Bolivia, Ltd.	Bermuda	100%	12,000

			4.4.400
Unocal Borneo Utara, Ltd.	Bermuda	95%	11,400
Unocal Brazil III, Ltd.	Bermuda	95%	11,400
Unocal Brazil IV, Ltd.	Bermuda	95%	11,400
nocal Britain Limited	British	100%	1,000
Unocal BTC Pipeline, Ltd.	Bermuda	95%	11,400
Unocal Bukat, Ltd.	Bermuda	95%	19,000
Unocal CAME II, Ltd.	Bermuda	95%	11,400
Unocal CAME III, Ltd.	Bermuda	95%	11,400
Unocal CAME IV, Ltd.	Bermuda	95%	11,400
Unocal Canada Limited	Alberta	100%	14,650,160
Unocal Centgas Management, Ltd.	Bermuda	100%	12,000
Unocal Central Asia, Ltd.	Bermuda	94.4882%	12,000
Unocal China Holdings I, Ltd.	Mauritius	50%	1
Unocal China Holdings II, Ltd.	Mauritius	50%	1
Unocal China Limited	Bermuda	100%	12,000
Unocal Chirag Finance, Ltd.	Bermuda	100%	12,000
Unocal Congo (DRC), Ltd.	Bermuda	100%	12,000
Unocal E&S Asia III, Ltd.	Bermuda	95%	11,400
Unocal E&S Asia IV, Ltd.	Bermuda	95%	11,400
Unocal East China Sea, Ltd.	Bermuda	93.0233%	20,000
Unocal Eastern Hemisphere Exploration, Ltd.	Bermuda	.125%	15
Unocal Eastern Hemisphere, Ltd.	California	100%	10
Unocal Ecuador, Ltd.	Bermuda	100%	20,000
Unocal Egypt Limited	Bermuda	100%	20,000
Unocal El Hasekah, Ltd.	Bermuda	81.9507%	11,805
Unocal Energia (Bolivia) S.A.	Bolivia	.4%	1
Unocal Engineering and Construction Pte. Ltd.	Singapore	50%	1
Unocal Far East Development, Ltd.	Cayman Islands	100%	200,000
Unocal Ganal, Ltd.	Bermuda	94.4882%	12,000
'Inocal Geothermal International, Ltd.	Bermuda	100%	20,000
Jnocal Geothermal Japan, Ltd.	Bermuda	100%	12,000
Unocal Geothermal Philippines, Inc.	California	100%	500
Unocal Geothermal Ventures, Ltd.	Bermuda	95%	11,400
Unocal Global Ventures, Ltd.	Bermuda	88.89%	12,000
Unocal India, Ltd.	Bermuda	100%	12,000
Unocal Indonesia Holdings II, Ltd.	Mauritius	50%	1
Unocal Indonesia Holdings III, Ltd.	Mauritius	50%	1
Unocal Indonesia Ventures, Ltd.	Bermuda	100%	12,000
Unocal Indonesia, Ltd.	Bermuda	100%	12,000
Unocal International Limited	England	100%	100
Unocal International New Ventures, Ltd.	Bermuda	95%	11,400
Unocal International Pipeline Corporation	Delaware	100%	1,000
Unocal International Supply & Trading Co.	California	100%	50
Unocal Japan Limited	Japan	100%	3,600
Unocal Kai, Ltd.	Bermuda	98.0392%	20,000
Unocal Kapoposang, Ltd.	Bermuda	95%	11,400
Unocal Kazakstan, Ltd.	Bermuda	93.0233%	20,000
Unocal Khazar Holdings, Ltd.	Bermuda	65.0407%	20,000
Unocal Krueng Mane, Ltd.	Bermuda	95%	11,400
Unocal Lompa, Ltd.	Bermuda	95%	11,400
Unocal Makassar, Ltd.	Bermuda	94.4882%	12,000
Unocal Mexicana, S. de R.L. de C.V.	Mexico	50%	
Unocal Myanmar, Ltd.	Bermuda	97.7995%	20,000
Unocal Netherlands B. V.	Netherlands	100%	405,510
Unocal New Ventures (Thailand) Ltd.		99.993%	99,993
Unocal North Asean Ventures II, Ltd.	Bermuda	95%	11,400
Jnocal North Asean Ventures, Ltd.	Bermuda	95%	11,400
Unocal North Asia, Ltd.	Delaware	99.94%	99,994
Unocal North Sumatra Geothermal, Ltd.	Bermuda	100%	20,000
Unocal Offshore Services, Ltd.	Bermuda	100%	12,000

Unocal Oriental Holdings, Ltd.	Mauritius	100%	2
Unocal Pakistan, Ltd.	Bermuda	94.7867%	20,000
Inocal Patagonia, Ltd.	Bermuda	.125%	15
local Permata, Ltd.	Bermuda	95%	11,400
Unocal Petroleum, Ltd.	Bermuda	93.0233%	20,000
Unocal Rapak, Ltd.	Bermuda	95%	11,400
Unocal Sangkarang, Ltd.	Bermuda	95%	11,400
Unocal SE Asia V, Ltd.	Bermuda	95%	11,400
Unocal SE Asia VI, Ltd.	Bermuda	95%	11,400
Unocal Senegal, Ltd.	Bermuda	92%	20,000
Unocal Sesulu, Ltd.	Bermuda	95%	11,400
Unocal Shahbazpur Pipeline, Ltd.	Bermuda	95%	11,400
Unocal Shahbazpur Power, Ltd.	Bermuda	95%	11,400
Unocal Shahbazpur, Ltd.	Bermuda	5%	600
Unocal Shelf Ventures, Ltd.	Mauritius	95%	11,400
Unocal South Asean, Ltd.	Bermuda	100%	12,000
Unocal South Asia Energy, Ltd.	Bermuda	95%	11,400
Unocal South Con Son, Ltd.	Bermuda	93.0233%	20,000
Unocal Southwest Vietnam Exploration & Production,	Bermuda	95%	11,400
Ltd.			
Unocal Syria, Ltd.	Bermuda	.0017%	4
Unocal Tanimbar, Ltd.	Bermuda	.0196%	4
Unocal Teweh, Inc.	California	100%	10,000
Unocal Thailand, Ltd.	Bermuda	.0159%	4
Unocal Turkey, Ltd.	Bermuda	100%	20,000
Unocal Turkmenistan, Ltd.	Bermuda	100%	20,000
Unocal Venezuela, Ltd.	Bermuda	.0186%	4
Unocal Vietnam Exploration, Ltd.	Bermuda		15
Unocal Yangtze, Ltd.	Bermuda	100%	12,000
Inocal Yemen, Ltd.	Bermuda	100%	19,402
nocal Zhejiang, Ltd.	Mauritius	100%	2

## Unocal International Energy Ventures, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Unocal International Energy Ventures, Ltd.

2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245

#### **Registered Address**

Unocal International Energy Ventures, Ltd.

c/o A.S.& K. Services, Ltd.

41 Cedar Avenue

Hamilton HM 12, Bermuda

#### STOCKS

#### Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Wednesday, October 04, 1995

Authorized:

20,000

Outstanding:

12,000

Issued:

12,000

# in Treasury:

Current Owner(s)

Certificate No.

Book

%Ownership

No. of Shares

Date Issued or Transferred Wednesday, October

California

Union Oil Company of

100

12,000

04, 1995

Status:

Active

Incorporation:

England

**Primary Address** 

Unocal International Limited c/o Union International Corporation

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

**Registered Address** 

Unocal International Limited Saxon House, Downside

Sunbury-on-Thames, Middlesex TW16 6RX England

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1.70

Date Authorized:

Friday, January 01, 1993

Authorized: Outstanding: Issued:

100 100 100

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No.

3

%Ownership 100

No. of Shares 100

**Date Issued** or Transferred

Tuesday, December 31,

1996

Unocal International New Ventures, Ltd.

Status:

Active

malgamation:

Bermuda

**Primary Address** 

Unocal International New Ventures, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal International New Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, November 20, 1997

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

**Current Owner(s)** Unocal International Corporation

Certificate No. Unknown 1

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Thursday, November

20, 1997

Preferred

Price/Par Value: CUSIP:

1 SYMBOL:

Date Authorized:

Thursday, November 20, 1997 600

Authorized: Outstanding: Issued:

600 600

# in Treasury:

**Date Issued** 

**Current Owner(s)** Unocal Foreign

Investments Inc.

Certificate No. Unknown 2

%Ownership 100

No. of Shares

600

or Transferred Thursday, November

20, 1997

## Unocal International Pipeline Corporation

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal International Pipeline Corporation

One Sugar Creek Place 14141 Southwest Freeway Sugar Land, TX 77478

**Registered Address** 

Unocal International Pipeline Corp The Corporation Trust Company

1209 Orange Street Wilmington, DE 12201

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized: Authorized:

Thursday, November 17, 1994

1.000

Outstanding:

1,000 1,000

Issued:

# in Treasury:

Current Owner(s)

Corporation

Unocal International

Certificate No.

1

%Ownership 100

No. of Shares

1.000

Date Issued or Transferred Friday, January 06,

## Inocal International Supply & Trading Co.

Status:

Active

Incorporation:

California

**Primary Address** 

Unocal Intl. Supply & Trading Co. c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245

**Registered Address** 

None given

STOCKS Common

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Thursday, December 29, 1983

Authorized:

50

Outstanding: Issued:

50

50

# in Treasury:

Current Owner(s)

Unocal International

Certificate No.

%Ownership 100

No. of Shares

**Date Issued** or Transferred

Corporation

Unocal Singapore, Incorporated

Incorp/Formed in

50

Thursday, December

29, 1983

**DIRECT SUBSIDIARIES** 

%Ownership

**Shares** 

Nevada

100%

2,000

Unoco (Hong Kong) Limited

Hong Kong

2%

1

#### **Jnocal International Ventures, Ltd.**

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal International Ventures, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal International Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamliton, HM 12 Bermuda

STOCKS

CUSIP:

Common

SYMBOL:

Price/Par Value:

1

Date Authorized:

Monday, May 23, 1994

Authorized:

20,000 12,000

Outstanding: Issued:

12,000

# in Treasury:

%Ownership No. of Shares

4

Union Oil Company of 1

6

California

Union Oil Company of

**Current Owner(s)** 

Certificate No.

99.97

.03

11,996

Date Issued or Transferred

Monday, May 23, 1994

Friday, November 10,

1995

California

**DIRECT SUBSIDIARIES** 

Unocal Cambodia, Ltd.

Unocal Mexicana, S. de R.L. de C.V.

Unocal Vietnam, Ltd.

Incorp/Formed in

%Ownership .075%

**Shares** 

Bermuda Mexico

50% 100%

Bermuda

12,000

Wednesday, February 28, 2001

## **Unocal Japan Limited**

Status:

Active

Incorporation:

Japan

**Primary Address** 

Unocal Japan Limited

Toranomon Yoshiara Bldg-8th Fl 6-13, Nishi-Shinbashi 1-chome

Minato-Ku, Tokyo 105 Japan

STOCKS

SYMBOL:

Price/Par Value:

None given

**Registered Address** 

Common

CUSIP:

500

Date Authorized:

Thursday, January 10, 1963

Authorized: Outstanding: 14,400 3,600

Issued:

3,600

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 3,600

Date Issued or Transferred Thursday, January 10, 1963

#### Unocal Kai, Ltd.

Status:

Active

Incorporation:

Bermuda

1

1

#### **Primary Address**

Unocal Kai, Ltd.

Ratu Plaza Ofc Twr - 7th Floor

P O Box 1264/JKT

Jakarta, 10012 Indonesia

#### **Registered Address**

Unocal Kai, Ltd. Cedar House

41 Cedar House

Hamilton HM12, HM 12 Bermuda

### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Thursday, January 24, 1991

Authorized:

20,000 20,000

Outstanding: Issued:

20,000

# in Treasury:

Current Owner(s) Unocal International Corporation	Certificate No.	%Ownership 99.97	<b>No. of Shares</b> 19,993	Date Issued or Transferred Thursday, January 24, 1991
Unocal International Corporation	Book 6	.02	4	Friday, November 10, 1995
Unocal International Corporation	11	.01	3	Thursday, October 21, 1993

#### Preferred

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Wednesday, June 12, 1991

Authorized: Outstanding: Issued:

20,000 400 400

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares

400

Date Issued or Transferred Friday, January 15,

1993

## Unocal Kapoposang, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Unocal Kapoposang, Ltd. 2141 Rosecrans Avenue uite 4000 El Segundo, CA 90245 USA **Registered Address** 

Unocal Kapoposang, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### **STOCKS**

Common

SYMBOL:

Price/Par Value:

CUSIP:

Date Authorized:

Authorized:

Monday, August 24, 1998

Outstanding:

Issued:

11,400 11,400 11,400

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Monday, August 24,

1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Monday, August 24, 1998

Authorized: Outstanding:

600 Issued:

600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

600

Monday, August 24,

## Unocal Kazakstan Energy Ltd.

Status:

Active Kazakhstan

Formation:

**Primary Address** Unocal Kazakstan Energy Ltd. c/o Baker & McKenzie 155 Abai Avenue 8th Floor Almaty, Kazakstan 480009

**Registered Address** 

None given

#### Unocal Kazakstan, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Kazakstan, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90245 U.S.A.

Registered Address

Unocal Kazakstan, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

SYMBOL:

Price/Par Value:

CUSIP:

1

Date Authorized:

Monday, May 10, 1993

Authorized: Outstanding: 20,000 20,000

Issued:

20,000

# in Treasury:

**Date Issued** or Transferred

**Current Owner(s)** 

Certificate No.

%Ownership

No. of Shares

Zhangjiagang Oriental Unocal Er	ergy Company Limi	tea			
Unocal International Corporation	1	99.98	19,996	Thursday, April 08, 1993	
Unocal International Corporation	7	.02	4	Wednesday, January 17, 1996	
Preferred Price/Par Value: CUSIP: SYMBOL:	1	Date Authorized: Authorized: Outstanding: Issued: # in Treasury:	Monday, May 20,000 1,500 1,500	y 10, 1993	
Current Owner(s) Unocal Foreign Investments Inc.	Certificate No. 2	%Ownership 100	No. of Shares 1,500	Date Issued or Transferred Thursday, April 08, 1993	
DIRECT SUBSIDIARIES		Incorp/Formed√in	%Owne	ership Shares	
Unocal Kazakstan Energy Ltd.		Kazakhstan	100%	ership Shares	
Unocal Khazar Holding	s, Ltd.				
Status: Activ Incorporation: Bern					
Primary Address Unocal Khazar Holdings, Ltd. 2141 Rosecrans Avenue Suite 4000 El Segundo, CA 90245 USA		Unocal Khazar Cedar House 41 Cedar Aver	Registered Address Unocal Khazar Holdings, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda		
STOCKS					
Common Price/Par Value: CUSIP: SYMBOL:	1	Date Authorized: Authorized: Outstanding: Issued: # in Treasury:	Monday, Dec 20,000 20,000 20,000	cember 15, 1997	
Current Owner(s) Unocal International Corporation	Certificate No. Book	%Ownership 57	No. of Shares 11,400	Date Issued or Transferred Tuesday, December 16, 1997	
Unocal International Corporation	Book 2	43	8,600	Tuesday, December 16, 1997	
Preferred Voting Shares					
Price/Par Value	1.00	Date Authorized: Authorized:	10,750		
Current Owner(s) Unocal Foreign Investments Inc.	Certificate No. Book 2	%Ownership 94.42	No. of Shares 10,150	Date Issued or Transferred Tuesday, December 16, 1997	
Unocal Foreign	Book	5.58	600	Tuesday, December 16,	

Investments Inc.

1997

DIRECT SUBSIDIARIES

Unocal Khazar, Ltd.

Incorp/Formed in Bermuda

%Ownership 66.67%

Shares 19,987

Unocal Khazar, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Khazar, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Khazar, Ltd. Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

COMMON

Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Monday, September 14, 1992 20,000

Authorized:

Outstanding:

20,000

Issued:

35

20,000

# in Treasury:

Current Owner(s)

Unocal Khazar Holdings,

Ltd.

Unocal Global Ventures,

Ltd.

Book

Book

Certificate No.

%Ownership 65

No. of Shares 13,000

7,000

or Transferred Thursday, April 02,

Date Issued

1998

Thursday, April 02, 1998

**PREFERRED Series A** 

Price/Par Value

1

Date Authorized: Authorized:

Wednesday, February

10, 1993

20,000

Current Owner(s)

Unocal Khazar Holdings,

Ltd.

Book 2

Certificate No.

%Ownership 65

No. of Shares 6,987

Date Issued or Transferred Thursday, April 02,

Unocal Global Ventures, Book 3 35 3,763 Ltd.

Thursday, April 02, 1998

**DIRECT SUBSIDIARIES** 

Azerbaijan Joint Operating Entity (JOE)

Azerbajian International Operating Company

Georgian Pipeline Company

Georgian Transportation Company Limited

Incorp/Formed in

%Ownership 10%

**Shares** 

Cayman Islands

Cayman Islands Cayman Islands 100,489

10%

11.17%

10%

Unocal Krueng Mane, Ltd.

:tatusد

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Krueng Mane, Ltd.

141 Rosecrans Avenue

suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Krueng Mane, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

**Common Shares** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Monday, August 24, 1998

Monday, August 24, 1998

Authorized: Outstanding: 11,400 11,400 11,400

Issued: # in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Monday, August 24,

1998

**Preferred Shares** 

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Authorized: Outstanding: Issued:

600 600 600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No.

%Ownership 100

No. of Shares 600

**Date Issued** or Transferred Monday, August 24,

1998

**Unocal Land & Development Company** 

Status:

Incorporation:

Active California

**Primary Address** 

Unocal Land & Development Company c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

Registered Address

None given

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Wednesday, March 13, 1974

Authorized: Outstanding:

100 100

Issued:

100

# in Treasury:

Date Issued

Current Owner(s)

Certificate No.

1

%Ownership

No. of Shares

or Transferred

Union Oil Company of California

100

100

Wednesday, March 13,

1974

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

**%Ownership** 

**Shares** 

Calpac Remediation Company, LLC Moreland/Hapsmith Partnership Stanpac Development Company LLC Delaware California Delaware

33.3333% 50% 50%

# Unocal Latin America Ventures, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** Unocal Latin America Ventures, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Latin America Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Monday, June 12, 1995

Authorized:

20,000 12,000 Outstanding:

Issued:

12,000

# in Treasury:

Current Owner(s) Union Oil Company of

California

Book 6

1

%Ownership 99.97

No. of Shares 11,996

**Date Issued** or Transferred

Monday, June 12, 1995

Union Oil Company of California

Book 1

Certificate No.

.03

4

Friday, November 10,

1995

#### **Unocal Limited**

Status:

Active California

Incorporation:

**Primary Address** 

**Unocal Limited** c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245

**Registered Address** 

None given

**STOCKS** 

Common

CUSIP:

SYMBOL:

Price/Par Value:

100

Date Authorized:

Authorized: Outstanding: 50 50

Issued:

50

# in Treasury:

Current Owner(s)

Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares

50

Date Issued or Transferred

Thursday, February 13,

1969

### Unocal Lompa, Ltd.

tatus:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Lompa, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Lompa, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

SYMBOL:

CUSIP:

Price/Par Value:

1

1

Date Authorized:

Thursday, October 02, 1997

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Date Issued

Current Owner(s) Unocal International Corporation

Book 1

Certificate No. 100

**%Ownership** 

No. of Shares 11,400

or Transferred Wednesday, March 19,

**Preferred Voting** 

Price/Par Value:

CUSIP: 3YMBOL:

Date Authorized:

Thursday, October 02, 1997

Authorized: Outstanding: 600 600

Issued:

600

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Foreign Investments Inc. Book 1

100

600

Saturday, February 28,

1998

Unocal Makassar, Ltd.

Status:

Active Wednesday, July 10, 1996

Incorporation:

Bermuda

**Primary Address** 

Unocal Makassar, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Makassar, Ltd.

Cedar House

41 Cedar House, Cedar Avenue Hamilton, HM 12 Bermuda

STOCKS Common

CUSIP:

SYMBOL:

Price/Par Value:

1

Date Authorized:

Wednesday, July 10, 1996

Authorized:

12,000

Outstanding: Issued:

12,000 12,000

# in Treasury:

**Date Issued** 

Current Owner(s) Unocal International

Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 12,000

or Transferred Wednesday, July 10,

1996

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, July 10, 1996 1,000

Authorized: Outstanding: Issued:

700 700

# in Treasury:

**Current Owner(s)** Unocal Foreign Investments Inc. Certificate No. Unknown

%Ownership 100

No. of Shares 700

Date Issued or Transferred Friday, January 17,

1997

# Unocal Maurya II, Ltd.

Status:

Active Mauritius

Incorporation:

### **Primary Address**

Unocal Maurya II, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Maurya II, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

#### **STOCKS**

**Common Stock** 

Price/Par Value:

CUSIP: SYMBOL: \$1.00

Date Authorized:

Friday, June 19, 1998

Authorized: Outstanding:

1,000 2

Issued:

2

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Bharat Limited

100

Monday, April 26, 1999

# Unocal Maurya III, Ltd.

Status:

Incorporation:

Active Mauritius

**Primary Address** 

Unocal Maurya III, Ltd. 2141 Rosecrans Avenue Suite 4000

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Maurya III, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

#### STOCKS

**Common Stock** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, June 19, 1998 1,000

Authorized:

2

Outstanding:

Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Bharat Limited

100

2

Monday, April 26, 1999

# Unocal Maurya IV, Ltd.

Status:

Active

Incorporation:

Mauritius

#### **Primary Address**

Unocal Maurya IV, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90248 U.S.A.

# **Registered Address**

Unocal Maurya IV, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

#### **STOCKS**

SYMBOL:

### **Common Stock**

Price/Par Value:

CUSIP:

1

Date Authorized:

Friday, June 19, 1998

Authorized:

1,000

Outstanding: Issued:

2 2

# in Treasury:

Date Issued

**Current Owner(s)** Unocal Bharat Limited Certificate No.

%Ownership

No. of Shares

or Transferred

100

Monday, April 26, 1999

# Unocal Maurya V, Ltd.

Status:

Active

Incorporation:

Mauritius

### **Primary Address**

Unocal Maurya V, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

### **Registered Address**

Unocal Maurya V, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

#### **STOCKS**

#### Common Stock

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, June 22, 1998

Authorized:

Outstanding:

1,000 2

Issued:

2

# in Treasury:

Date Issued

**Current Owner(s)** 

Certificate No. Unocal Bharat Limited

%Ownership

No. of Shares

or Transferred

100

Monday, April 26, 1999

# Jnocal Maurya VI, Ltd.

Status:

Active

Incorporation:

Mauritius

rimary Address

Unocal Maurya VI, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Maurya VI, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

Common Stock

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, June 19, 1998

Authorized:

1,000

Outstanding: Issued:

2 2

# in Treasury:

Current Owner(s)

Certificate No.

1

%Ownership

No. of Shares

Date issued or Transferred

Unocal Bharat Limited

100

Monday, April 26, 1999

Unocal Maurya VII, Ltd.

Status:

Incorporation:

Active Mauritius

**Primary Address** 

Unocal Maurya VII, Ltd. 141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

Registered Address

Unocal Maurya VII, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

CUSIP:

SYMBOL:

**Common Stock** 

Price/Par Value:

\$1.00

Date Authorized:

Monday, June 22, 1998

Authorized:

Outstanding:

1,000

2 2

Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Bharat Limited

3

100

2

Monday, April 26, 1999

Unocal Mexicana, S. de R.L. de C.V.

Status:

Active Friday, October 27, 1995

Incorporation:

Mexico

**Primary Address** 

Unocal Mexicana, S. de R.L. de C.V. c/o Union Oil Company ?141 Rosecrans Avenue, Suite 4000 31 Segundo, CA 90245

**Registered Address** 

None given

Unocal Myanmar Offshore Co., Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Myanmar Offshore Co., Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Myanmar Offshore Co., Ltd

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Thursday, December 17, 1992

Outstanding:

20,000 20,000 20,000

Issued:

# in Treasury:

Date Issued

Current Owner(s) Unocal Global Ventures,

Ltd.

Certificate No. Book 6

%Ownership 100

No. of Shares 20,000

or Transferred Wednesday, November

10, 1999

**Preferred Voting Shares** 

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized:

Wednesday, November 10, 1999

Authorized: Outstanding: 1,500 1,500

Issued:

1,500

# in Treasury:

Unocal Myanmar, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** Unocal Myanmar, Ltd. 24 Manawhari Road

Yangon Myanmar

**Registered Address** 

Unocal Myanmar, Ltd.

Cedar House 41 Cedar Avenue

Hamliton, HM 12 Bermuda

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: 1

21

Date Authorized:

Authorized: Outstanding: 20,000 20,000 20,000

# in Treasury:

Issued:

.02

Current Owner(s) Unocal International

Corporation

Unocal International Corporation

Certificate No. 20

%Ownership 99.98

No. of Shares 19,996

4

Thursday, October 21, 1993

Date Issued

or Transferred

Friday, November 10,

1995

**Preferred** 

#### Zhangjiagang Oriental Unocal Energy Company Limited

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized: Outstanding: 20,000 450

Issued:

450

# in Treasury:

**Current Owner(s)** 

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Foreign Investments Inc. 100

450

Friday, June 26, 1992

# Unocal Natural Gas Pipeline Co.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Natural Gas Pipeline Co. c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A. **Registered Address** 

None given

**STOCKS** Common

CUSIP:

SYMBOL:

Price/Par Value:

1

Date Authorized:

Friday, May 24, 1996

Authorized:

1.000 1,000

Outstanding: Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Union Oil Company of

100

1,000

Friday, May 24, 1996

California

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

**%Ownership** 

**Shares** 

Van Tex Gas Pipeline Company, LLC

Delaware

50%

Unocal Netherlands B. V.

Status:

Active

Incorporation:

Netherlands

**Primary Address** 

Unocal Netherlands B. V. Velsen-Noord, 1951 NJ

Noorwijkermeerpolder 21, Platformweg Netherlands

**Registered Address** 

Unocal Netherlands B. V.

Appelgaarde 4

2272 Tk Voorburg Netherlands

**STOCKS** 

Common Stock

Price/Par Value:

50

Date Authorized:

Tuesday, May 26, 1987

Authorized: Outstanding: 500,000

CUSIP: SYMBOL:

405,510

Issued:

405,510

# in Treasury:

Current Owner(s)
Unocal International

Certificate No.

%Ownership

No. of Shares 405,510

Date Issued or Transferred Thursday, December

24, 1987

**DIRECT SUBSIDIARIES** 

Corporation

Unocal Transportation B. V.

Incorp/Formed in

%Ownership

**Shares** 

Netherlands

1%

1

### **Unocal New Ventures (Thailand) Ltd.**

Status:

Active

**Primary Address** 

Unocal New Ventures Ltd. 2141 Rosecrans Avenue Suite 4000

El Segundo,, CA 90245 USA

**Registered Address** 

Unocal New Ventures (Thailand) Ltd. 18 SCB Park Plaza Tower II Rachadapisek Road, Ladyao, Chatuchak Bangkok Metorpolis, Thailand

STOCKS Common

Price/Par Value: CUSIP: SYMBOL: 1,000

Date Authorized:

Authorized:
Outstanding:
Issued:

Sunday, March 01, 1998

100,000 100,000 100,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Unocal International Corporation	8	99.99	99,993	Sunday, March 01, 1998
MARCOTTE, BRIAN W. G.	1		1	Sunday, March 01, 1998
ALDORF, HENRY E.	2		1	Sunday, March 01, 1998
HULSE, DARCEL L.	3		1	Sunday, March 01, 1998
WILLIAMSON, CHARLES R.	4		1	Sunday, March 01, 1998
FISHER, THOMAS E.	5		1	Sunday, March 01, 1998
ARTHAYUKTI, WORAPHAT	6		1	Sunday, March 01, 1998
CHESSUM, DARRELL D.	7		1	Sunday, March 01, 1998

### Unocal North Asean Ventures II, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal North Asean Ventures II, Ltd.

**Registered Address** 

Unocal North Asean Ventures II, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Cedar House

41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

COMMON

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Thursday, November 25, 1999

11,400 11,400

Outstanding: 11,400 Issued:

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

1

1

%Ownership 100

No. of Shares 11,400

Date issued or Transferred Thursday, November

25, 1999

**PREFERRED** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: Issued:

Thursday, November 25, 1999 600

600 600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares

600

Date Issued or Transferred

Thursday, November

25, 1999

# Unocal North Asean Ventures, Ltd.

status:

Active Bermuda

Incorporation:

**Primary Address** 

Unocal North Asean Ventures, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal North Asean Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, November 25, 1999

Authorized: Outstanding:

Issued:

11,400 11,400 11,400

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Book

1

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Thursday, November 25, 1999

Preferred

Price/Par Value:

'USIP: SYMBOL: Date Authorized:

Authorized: Outstanding: Thursday, November 25, 1999 600

600 Issued: 600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Book

%Ownership 100

No. of Shares 600

Date Issued or Transferred Thursday, November 25, 1999

### Unocal North Asia, Ltd.

Status:

Active

Incorporation:

Delaware

#### **Primary Address**

Unocal North Asia, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

# **Registered Address**

Unocal North Asia, Ltd. 19 SCB Park Plaza Tower III, 5th Floor

Rachadapisek Road Khwaeng Ladyao

Khet Chatuchak, Bangkok Metropolis Bangkok

#### STOCKS

SYMBOL:

# **Ordinary Shares**

Price/Par Value: CUSIP:

**BAHT 100** 

Date Authorized:

Wednesday, February 25, 1998

Authorized:

100,000 100,000

Outstanding: Issued:

100,000

# in Treasury:

Current Owner(s) Unocal International Corporation	Certificate No.	%Ownership 99.99	<b>No. of Shares</b> 99,994	Date Issued or Transferred Thursday, February 05, 1998
HOWARD, RANDOLPH L.	2		1	Wednesday, February 25, 1998
WILLIAMSON, CHARLES R.	3		1	Wednesday, February 25, 1998
FISHER, THOMAS E.	4		1	Wednesday, February 25, 1998
MILLER, DOUGLAS M.	5		1	Wednesday, February 25, 1998
CHESSUM, DARRELL D.	6		1	Wednesday, February 25, 1998
ARTHAYUKTI, WORAPHAT	7		1	Wednesday, February 25, 1998

# Unocal North Sumatra Geothermal, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Unocal North Sumatra Geothermal, Ltd. P.O. Box 276, Pasir Ridge Balikpapan, 76102 East Kalimantan Indonesia **Registered Address** 

Unocal North Sumatra Geothermal, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

1

Date Authorized:

Thursday, October 21, 1993

CUSIP: SYMBOL: Authorized: Outstanding: 20,000 20,000 20,000

Issued: # in Treasury:

Current Owner(s) Unocal International Corporation

Unocal International

Corporation

Certificate No. 16

17

%Ownership 99.98

.02

No. of Shares 19,996

4

**Date Issued** or Transferred Thursday, October 21,

1993

Friday, November 10,

1995

### Unocal Offshore Services, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Offshore Services, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Offshore Services, Ltd.

Cedar House

41 Cedar House, Cedar Avenue Hamilton, HM 12 Bermuda

**STOCKS** 

Common Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, August 05, 1996 20,000

Authorized: Outstanding: Issued:

12,000 12,000

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares

12,000

Date Issued or Transferred Monday, August 05,

1996

### Unocal Oleo e Gas Ltda.

Status:

Active

Incorporation:

Brazil

**Primary Address** 

Unocal Oleo e Gas Ltda. c/o Unocal Espirito Santo Ltda. 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245

**Registered Address** 

Unocal Ole e Gas Ltda.

Rua Princesa Isabel no. 762, sala 1 - 2. andar - Centro Natal, Rio Grande do Norte CEP 59025-400 Brazil

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, January 24, 2000

Authorized: Outstanding: 1,000 1,000

Issued:

1,000

# in Treasury:

Date Issued No. of Shares or Transferred Current Owner(s) Certificate No. %Ownership Unocal Espirito Santo 80 800 Monday, January 24, Ltda. Monday, January 24, 200 20

Unocal do Brasil Ltda. 2000

**Unocal Oriental Holdings, Ltd.** 

Status: Active Mauritius Incorporation:

**Registered Address Primary Address** 

1

Unocal Oriental Holdings, Ltd. Unocal Oriental Holdings, Ltd. 10, Frere Felix de Valois Street 2141 Rosecrans Avenue

Port Louis Mauritius **Suite 4000** 

**STOCKS** Common

El Segundo, CA 90245 USA

Friday, May 02, 1997 100 Date Authorized: Price/Par Value:

Authorized: CUSIP: 2 Outstanding: SYMBOL: 2

Issued: # in Treasury:

No. of Shares or Transferred %Ownership Certificate No. Current Owner(s) 100 Friday, May 02, 1997 Unknown Unocal International

Date Issued

Corporation

**Unocal Pacific (Singapore) PTE Ltd.** 

Singapore Incorporation:

Active

**Registered Address Primary Address** 

None given Unocal Pacific (Singapore) PTE Ltd. 24 Raffles Place #26-05

**STOCKS** Common

Clifford Center Singapore 0104

Status:

Thursday, December 23, 1993 Date Authorized: Price/Par Value:

2,000,000 Authorized: CUSIP: Outstanding: 500,000 SYMBOL: 500,000 Issued:

# in Treasury: Date Cancelled: Monday, March 31, 1997

500000 Shares Cancelled:

Date Issued No. of Shares or Transferred %Ownership Current Owner(s) Certificate No. 499,998 Thursday, February 03, 100 Unocal Pacific Limited 3

**Unocal Pacific Limited** 

4

2

1994 Thursday, February 03,

#### **Unocal Pacific Limited**

Status:

Active

Incorporation:

Hong Kong

**Primary Address** 

Unocal Pacific Limited 24 Raffles Place #26-05

Clifford Center

Singapore 0104

# **Registered Address**

Unocal Pacific Limited 26/F., Wing on Centre

111 Connaught Road Central

Hong Kong

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: 10.

Date Authorized:

Thursday, November 25, 1993

Authorized:

Outstanding:

1,000,000

300,000 300,000

Issued:

# in Treasury:

Current Owner(s) Unocal Singapore, Certificate No. 3

%Ownership 50

No. of Shares

Date Issued or Transferred

150,000

Tuesday, February 08,

1994

# Jnocal Pakistan, Ltd.

Incorporated

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Pakistan, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Pakistan, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Friday, May 11, 1984

Outstanding: Issued:

20,000 20,000 20,000

# in Treasury:

Current Owner(s) Unocal International Corporation	Certificate No.	%Ownership 99.96	No. of Shares 19,992	Date Issued or Transferred Thursday, March 17, 1988
Unocal International Corporation	20	.02	4	Friday, October 27, 1995
Unocal International Corporation	19	.01	2	Thursday, October 21, 1993
Unocal International Corporation	Book 3	.01	1	Wednesday, December 07, 1988

17

1

Unocal International Corporation referred Voting Shares Price/Par Value: CUSIP: SYMBOL:

Date Authorized:

.01

Monday, January 27, 1992

Authorized: Outstanding: Issued:

20,000 1,100 1,100

1

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Book 1

%Ownership 100

No. of Shares 1,100

Date Issued or Transferred Monday, March 31,

Tuesday, July 27, 1993

1997

# Unocal Patagonia, Ltd.

Status: Incorporation: Active Bermuda

**Primary Address** 

Unocal Patagonia, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Patagonia, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### **STOCKS**

:lass A

Price/Par Value: CUSIP: SYMBOL:

1,000

Date Authorized:

Friday, August 06, 1993

Authorized: Outstanding: Issued:

15 15 15

4

# in Treasury:

Current Owner(s) Unocal International Corporation

Unocal International

6

Certificate No.

%Ownership 73.33

26.67

No. of Shares 11

or Transferred Friday, September 03,

Wednesday, January

24, 1996

Date Issued

Class B

SYMBOL:

Price/Par Value: CUSIP:

Corporation

1

Date Authorized:

Friday, August 06, 1993

Authorized: Outstanding: Issued:

50,000 11,385 11,385

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. UNKNOWN

%Ownership 100

No. of Shares 11,385

Date Issued or Transferred Thursday, June 25,

1998

**PREFERRED** 

rice/Par Value

1

Date Authorized:

Authorized:

Tuesday, August 03,

1993 10,000

Series A

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, August 06, 1993

Authorized: Outstanding: 10,000 600

Issued:

600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No. UNKNOWN

1

%Ownership 100

No. of Shares 600

Date Issued or Transferred

Thursday, June 25, 1998

Unocal Permata, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Permata, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Permata, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, March 18, 1998

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

**Current Owner(s)** 

Unocal International Corporation

Certificate No.

%Ownership 100

No. of Shares

11,400

Date Issued or Transferred

Wednesday, March 18,

1998

Preferred

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, March 18, 1998 600

Outstanding: Issued:

Authorized:

600

# in Treasury:

600

Certificate No.

%Ownership 100

No. of Shares 600

**Date Issued** or Transferred

Wednesday, March 18,

1998

Unocal Petroleum, Ltd.

Current Owner(s)

Unocal Foreign

Investments Inc.

Status:

Active

Incorporation:

Bermuda

rimary Address

Unocal Petroleum, Ltd. Central Plaza Office Building 1693 Phaholyothin Rd 12th Floor **Registered Address** 

Unocal Petroleum, Ltd. Cedar House

41 Cedar Avenue

Bangkok, Thailand 10900 Thailand

Hamilton, HM 12 Bermuda

STOCKS

ommon

rice/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Wednesday, January 17, 1996

Outstanding:

20,000 20,000 20,000

Issued:

# in Treasury:

Current Owner(s)

Unocal International Corporation

Unocal International Corporation

Certificate No. 12

1

13

1

1

%Ownership 99.98

.02

No. of Shares 19,996

**Date Issued** or Transferred

Thursday, October 21,

1993

Wednesday, January 17, 1996

**Preferred** 

Price/Par Value

Date Authorized: Authorized:

Wednesday, January

Friday, May 06, 1994

17, 1996 20,000

Series A

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding:

20,000 1,500 1,500

Issued: # in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares 1,500

Date Issued or Transferred Thursday, March 16,

1995

**Unocal Pipeline Company** 

Status:

Incorporation:

Active California

**Primary Address** 

Unocal Pipeline Company c/o Union Oil Company of California 376 South Valencia Avenue Brea, CA 92823

**Registered Address** 

None given

**STOCKS** 

Common

SYMBOL:

Price/Par Value: CUSIP:

20000

Date Authorized: Authorized:

Tuesday, January 08, 1974 1,000

Outstanding: Issued:

250 250

# in Treasury:

Current Owner(s)

Union Oil Company of

California

Certificate No.

%Ownership

100

No. of Shares

250

Date Issued or Transferred Tuesday, January 08,

1974

**DIRECT SUBSIDIARIES** 

Prince William Sound Oil Spill Response Corporation

Incorp/Formed in

%Ownership

**Shares** 

Alaska

2.0345%

20.35

Unocal Rapak, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

None given

**Registered Address** 

Unocal Rapak, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL:

Monday, March 24, 1997 Date Authorized:

11,400

Authorized: Outstanding: Issued:

11,400 11,400

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Monday, March 24,

1997

referred

Price/Par Value:

CUSIP: SYMBOL:

1

1

Date Authorized:

Monday, March 24, 1997

Authorized: Outstanding: Issued:

600 600 600

# in Treasury:

**Current Owner(s)** Unocal Foreign

Investments Inc.

Certificate No. Unknown

%Ownership 100

No. of Shares

600

Date Issued or Transferred Monday, March 24,

1997

Unocal Rayong, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Rayong, Ltd. 2141 Rosecrans Avdnue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Rayong, Ltd. Cedar House

41 Cedar Avenue Hamilton, HM 12 Bermuda

**STOCKS** 

Common

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Tuesday, November 23, 1999

Authorized: Outstanding: 12,000 12,000

Issued:

12,000

# in Treasury:

Current Owner(s) Unocal Global Ventures, Certificate No.

%Ownership

100

No. of Shares

**Date Issued** 

12,000

or Transferred Thursday, November 25, 1999

**Unocal Receivables Corp.** 

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Ltd.

Unocal Receivables Corp.

c/o Union Oil Company of California

2141 Rosecrans Avenue

El Segundo, CA 90245

**Registered Address** 

Unocal Receivables Corp. c/o CT Corporation System

811 Dallas

Houston, TX 77002

**STOCKS** 

CUSIP:

Common

SYMBOL:

Price/Par Value:

.01

Date Authorized:

Friday, June 18, 1999

Authorized:

1,000 500

Outstanding:

500

Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Union Oil Company of California

100

500

Friday, June 18, 1999

Unocal Royal Ltd.

Status:

Active

**Primary Address** 

None given

**Registered Address** 

None given

Unocal Sangkarang, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

None given

**Registered Address** 

Unocal Sangkarang, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

ommon

∠rice/Par Value:

CUSIP:

SYMBOL:

1

Date Authorized:

Wednesday, March 19, 1997

Authorized:

11,400

Outstanding:

11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. unknown2

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Thursday, August 20,

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding:

Issued:

Thursday, August 20, 1998

600 600 600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Unknown

**%Ownership** 100

No. of Shares 600

Date Issued or Transferred Thursday, August 20,

# Unocal SE Asia V, Ltd.

Status:

Active Bermuda

Incorporation:

### **Primary Address**

Unocal SE Asia V, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

# Registered Address

Unocal SE Asia V, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### STOCKS Common

Price/Par Value: CUSIP: SYMBOL:

1

Date Authorized:

Thursday, March 09, 2000

Thursday, March 09, 2000

Authorized: Outstanding:

Issued:

11,400 11,400 11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No.

**%Ownership** 

No. of Shares 11,400

Date Issued or Transferred Thursday, March 09,

2000

Preferred

Price/Par Value:

CUSIP: SYMBOL: 1

Issued:

100

Date Authorized: Authorized: Outstanding:

600 600 600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

100

%Ownership

No. of Shares 600

**Date Issued** or Transferred

Thursday, March 09,

2000

# Jnocal SE Asia VI, Ltd.

Status:

Active

Incorporation:

Bermuda

Primary Address

Unocal SE Asia VI, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal SE Asia VI, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

**Common Shares** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, September 01, 2000

Authorized:

11.400 11,400

Outstanding: Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

11,400

Friday, September 01,

2000

**Preferred Shares** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, September 01, 2000

Authorized: Outstanding:

Issued:

100

600 600 600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

600

Friday, September 01,

2000

Unocal Senegal, Ltd.

Status:

Pending Liquidation

Incorporation:

Bermuda

**Primary Address** 

Unocal Senegal, Ltd. Immceuble FAYCAL 19

Rue Parachappe Boite Postal 4122

Dakar, Senegal

Registered Address

Unocal Senegal, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, November 15, 1990

Authorized: Outstanding: 20,000 20,000

Issued:

20,000

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

%Ownership 99.96

No. of Shares

19,992

Date Issued or Transferred Thursday, November

15, 1990

Thursday, October 21,

Unocal International

14

.02

4

### Zhangjiagang Oriental Unocal Energy Company Limited

Corporation

Unocal International Corporation

15

.02

4

1993

Friday, November 10,

Preferred

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, January 27, 1992 20,000

Authorized: Outstanding:

1,800

Issued:

1,800

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares 1,800

**Date Issued** or Transferred

Tuesday, December 29,

1992

# Unocal Sesulu, Ltd.

Status:

Active Bermuda

Incorporation:

### **Primary Address**

Unocal Sesulu, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

# **Registered Address**

Unocal Sesulu, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

# STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, March 19, 1997

Authorized: Outstanding: 11,400 11,400 11,400

Issued: # in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Book

%Ownership 100

No. of Shares 11,400

**Date Issued** or Transferred Wednesday, March 19,

1997

Wednesday, March 19, 1997

Preferred

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Authorized: Outstanding: Issued:

600 600 600

# in Treasury:

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No. Book

%Ownership 100

No. of Shares 600

Date Issued or Transferred

Wednesday, March 19,

1997

# Unocal Shahbazpur Pipeline, Ltd.

Status:

Active Bermuda

incorporation:

**Primary Address** 

Unocal Shahbazpur Pipeline, Ltd.

2141 Rosecrans Avenue

1ite 4000

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Shahbazpur Pipeline, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, January 29, 1998

Authorized: Outstanding:

Issued:

11,400 11,400 11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Book

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Thursday, January 29,

1998

Thursday, January 29, 1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized:

Authorized: Outstanding: Issued:

600 600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

Book

%Ownership 100

No. of Shares 600

600

Date issued or Transferred

Thursday, January 29,

1998

**Jnocal Shahbazpur Power, Ltd.** 

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Shahbazpur Power, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

Registered Address

Unocal Shahbazpur Power, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Thursday, January 29, 1998

Authorized: Outstanding:

Issued:

11.400 11,400

11,400

# in Treasury:

Current Owner(s)

Unocal International Bok Corporation

Certificate No.

%Ownership 100

No. of Shares 11,400

or Transferred Thursday, January 29,

1998

**Date Issued** 

referred

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized:

Authorized:

Thursday, January 29, 1998 600

Outstanding:

600

Issued:

600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Book %Ownership

No. of Shares

Date Issued or Transferred Thursday, January 29,

1998

### Unocal Shahbazpur, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Unocal Shahbazpur, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90245 USA

# **Registered Address**

Unocal Shahbazpur, Ltd.

Cedar House 41 Cedar Avenue

Hamilton HM 12, HM 12 Bermuda

# STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, June 05, 1997

Authorized: Outstanding:

12,000 12,000 12,000

Issued:

# in Treasury:

Date Issued

Current Owner(s)
Unocal International
Corporation

Corporation
Unocal International

Book

Certificate No.

%Ownership 95

No. of Shares 11,400

or Transferred
Thursday, June 05,

1997

Corporation

Book 2

5

600

Friday, December 29,

2000

# Unocal Shelf Ventures, Ltd.

Status:

Incorporation:

Active Mauritius

### **Primary Address**

Unocal Shelf Ventures, Ltd. 2141 Rosecrans Avenue Suite 4000 El Segundo, California 90245 USA

#### **Registered Address**

Unocal Shelf Ventures, Ltd. 10, Frere Felix de Valois Street Port Luis Mauritius

#### **STOCKS**

#### Class A Common Stock

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Issued:

Monday, June 01, 1998

Authorized: Outstanding:

11,400 11,400 11,400

# in Treasury:

Current Owner(s)
Unocal International

Unocal International Corporation

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred Friday, June 19, 1998 Class B Common Shares

Price/Par Value:

1

Date Authorized:

USIP:

SYMBOL:

Authorized:

600 600

Outstanding: Issued:

600

# in Treasury:

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No.

**%Ownership** 100

No. of Shares

600

Date Issued or Transferred

Friday, June 19, 1998

Unocal Singapore, Incorporated

Status:

Active

Incorporation:

Nevada

**Primary Address** 

Unocal Singapore, Incorporated c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Singapore, Incorporated c/o The Corporation Trust Co.

One East First Street

Reno, Nevada 89501 U.S.A.

**STOCKS** Common

CUSIP:

SYMBOL:

Price/Par Value:

1

Date Authorized:

Thursday, April 27, 1989

Authorized: Outstanding: 2,000 2,000

Issued:

2,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International Supply & Trading Co.

100

2,000

Thursday, April 27,

1989

**DIRECT SUBSIDIARIES** 

Unocal Pacific Limited

Incorp/Formed in

**%Ownership** 

**Shares** 

Hong Kong

50%

150,000

Unocal South Asean, Ltd.

Status:

Active Friday, May 17, 1996

Incorporation:

Bermuda

**Primary Address** 

Unocal Indonesia Ventures, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Indonesia Ventures, Ltd.

Cedar House

41 Cedar House, Cedar Avenue Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

1

Date Authorized:

Friday, May 17, 1996

#### Zhangjiagang Oriental Unocal Energy Company Limited

CUSIP: SYMBOL: Authorized: Outstanding: 12,000

Issued:

12,000 12,000

# in Treasury:

**Current Owner(s)** Unocal International

Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 12,000

Date Issued or Transferred Friday, May 17, 1996

# Unocal South Asia Energy, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal South Asia Energy, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal South Asia Energy, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### STOCKS

Common Stock

Price/Par Value

1

Date Authorized:

Friday, November 21,

Authorized:

1997

11,400

Current Owner(s) Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 11,400

or Transferred Friday, November 21,

1997

Date Issued

Preferred

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, November 21, 1997

Authorized: Outstanding:

Issued:

600 600

600

# in Treasury:

**Date Issued** 

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Unknown

%Ownership 100

No. of Shares 600

or Transferred Friday, November 21,

1997

# Unocal South Con Son, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal South Con Son, Ltd. 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245 USA **Registered Address** 

Unocal South Con Son, Ltd. Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS COMMON Price/Par Value:

CUSIP:

Date Authorized:

Monday, August 09, 1993

Authorized: Outstanding: SYMBOL: Issued:

20,000 20,000 20,000

# in Treasury:

Current Owner(s) Unocal International

Corporation

1 Corporation Unocal International

7

1

%Ownership 99.98

.02

No. of Shares 19,996

4

Date Issued or Transferred Monday, August 09,

1993

Friday, November 10,

1995

**PREFERRED** 

Price/Par Value: CUSIP: SYMBOL:

1

Certificate No.

Date Authorized: Authorized:

Monday, August 09, 1993 1,500

1,500 Outstanding: Issued: 1,500

# in Treasury:

Current Owner(s) Unocal Foreign

Certificate No.

2

%Ownership 100

No. of Shares 1,500

Date Issued or Transferred Monday, August 09,

1993

Investments Inc.

Unocal South Sumatra Geothermal, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal South Sumatra Geothermal, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

Registered Address

Unocal South Sumatra Geothermal, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Tuesday, December 31, 1996

Authorized: Outstanding: Issued:

12,000 12,000 12,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

Date Issued or Transferred

USSG, Ltd.

50

50

No. of Shares 6,000

Tuesday, December 30,

1997

USSG, Ltd.

6,000

Tuesday, December 31,

1996

**DIRECT SUBSIDIARIES** 

Listrik Lumut Balai

Incorp/Formed in

%Ownership

**Shares** 

Cayman Islands

50%

600

Unocal Southwest Vietnam Exploration & Production, Ltd.

Status:

Active Tuesday, February 10, 1998

Incorporation:

Bermuda

**Primary Address** 

Unocal Southwest Vietnam Exploration & Production, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Southwest Vietnam Exploration & Production, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized:

Tuesday, February 10, 1998 11,400

Authorized: Outstanding:

11,400

Issued:

11,400

# in Treasury:

**Current Owner(s)** 

Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares

**Date Issued** or Transferred

11,400

Tuesday, February 10,

1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Tuesday, February 10, 1998

Authorized:

Outstanding:

600 600 600

Issued:

# in Treasury:

Date Issued

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No. Unknown

%Ownership 100

No. of Shares

600

or Transferred

Tuesday, February 10,

1998

Unocal Suez, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Suez, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Suez, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

31

Date Authorized:

Wednesday, July 19, 1978

Authorized: Outstanding: 12,000

Issued:

12,000 12,000

# in Treasury:

Current Owner(s) Union Oil Company of

California Union Oil Company of Certificate No. 30

%Ownership 99.97

.03

No. of Shares 11,996

**Date Issued** or Transferred Thursday, October 21,

1993

Friday, November 10,

California

1995

### Unocal Sulu, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Sulu, Ltd

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Sulu, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Tuesday, March 07, 2000 11,400

Authorized:

11,400

Outstanding: Issued:

11,400

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

Tuesday, March 07,

2000

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Book 1

1

Date Authorized:

Tuesday, March 07, 2000 Authorized:

600

11,400

Outstanding: Issued:

600

600

# in Treasury:

Date Issued

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No. Book 1

%Ownership 100

No. of Shares 600

or Transferred Tuesday, March 07,

2000

**Unocal Supply Company** 

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Supply Company c/o Union Oil Company 2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90245

Registered Address

**Unocal Supply Company** c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Authorized:

1,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Union Oil Company of

California

Certificate No.

%Ownership

No. of Shares 1,000

Date Issued or Transferred

Monday, December 16,

# Unocal Syria, Ltd.

Status:

Active

Incorporation:

Bermuda

1

1

### **Primary Address**

Unocal Syria, Ltd. Mezzeh-Western New Damascus Ferabi St-East Shafie Mosque 177

Damascus Syria

#### **Registered Address**

Unocal Syria, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, October 21, 1993 20,000

Authorized: Outstanding:

20,000 20,000

Issued:

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Unocal International Corporation	1	99.98	19,996	Thursday, October 21, 1993
Unocal International Corporation	7	.02	4	Friday, November 10, 1995

#### Preferred

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Thursday, October 21, 1993

Authorized: Outstanding: Issued:

20,000 3,322 3,322

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No.

%Ownership 100

No. of Shares 3,322

Date issued or Transferred Thursday, March 16,

1995

# Unocal Tanimbar, Ltd.

Status:

Active Bermuda

Incorporation:

# **Primary Address**

Unocal Tanimbar, Ltd. 2141 Rosecrans Avenue Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Tanimbar, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

# **STOCKS**

Common

#### Zhangjiagang Oriental Unocal Energy Company Limited

1

12

1

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Friday, November 10, 1995

Outstanding:

20,000 20,000 20,000

Issued: # in Treasury:

Current Owner(s)
Unocal International

Unocal International
Corporation
Unocal International

Corporation

Certificate No.

%Ownership 99.98

.02

No. of Shares 19,996

4

Date Issued or Transferred Thursday, October 21,

1993

Friday, November 10,

1995

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized: Authorized:

Outstanding:
Issued:

Friday, January 15, 1993

20,000 400 400

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc.

Certificate No.

1

%Ownership 100

No. of Shares

Date Issued or Transferred Friday, January 15,

1993

# Unocal Telecommunications, Inc.

Status:

Active

Incorporation:

California

**Primary Address** 

Unocal Telecommunications, Inc. c/o Union Oil Company 2141 Rosecrans Avenue Suite 4000

El Segundo, California 90245 U.S.A.

**Registered Address** 

None given

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 10.

Date Authorized:

Wednesday, October 04, 1967

Authorized: Outstanding:

500 10 10

# in Treasury:

Current Owner(s)
Union Oil Company of

Certificate No.

%Ownership 100

Issued:

No. of Shares

Date Issued or Transferred Wednesday, December

17, 1980

Unocal Teweh, inc.

California

Status:

Active

Incorporation:

California

**Primary Address** 

**Registered Address** 

Unocal Teweh, Inc.

2141 Rosecrans Avenue

**Suite 4000** 

Segundo, CA 90245

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

None given

Wednesday, September 19, 1984

Authorized: Outstanding:

10,000 10,000 10,000

Issued:

# in Treasury:

**Date Issued** 

Current Owner(s) Unocal International

Corporation

Certificate No.

%Ownership 100

No. of Shares 10,000

or Transferred Monday, September 19,

1994

**Unocal Texas Gas Pipeline Company** 

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Texas Gas Pipeline Company c/o Union Oil Company of California 14141 Southwest Freeway Sugar Land, Texas 77478

**STOCKS** 

Common Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

**Registered Address** 

Corporation Trust Center

1209 Orange Street

The Corporation Trust Company

Wilmington, DE 19801 U.S.A.

Thursday, March 12, 1998

Authorized: Outstanding:

1,000 1,000

Issued:

1,000

# in Treasury:

Date Issued

Current Owner(s) Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares 1,000

or Transferred Friday, March 13, 1998

Unocal Texas Gas Services I, Inc.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Texas Gas Services I, Inc. c/o Union Oil Company of California 14141 Southwest Freeway Sugar Land, Texas 77478

**¿TOCKS** Common

Price/Par Value: CUSIP:

1

**Registered Address** 

The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801 U.S.A.

Date Authorized:

Thursday, March 12, 1998

Authorized:

1,000

SYMBOL:

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

Date Issued

Union Oil Company of California

1,000

No. of Shares or Transferred

Friday, March 13, 1998

### **Unocal Texas Gas Services II, Inc.**

Status:

Active

Incorporation:

Delaware

#### **Primary Address**

Unocal Texas Gas Services II, Inc. c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 USA

### **Registered Address**

The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801 U.S.A.

# **STOCKS**

CUSIP:

SYMBOL:

# Common

Price/Par Value:

1

Date Authorized:

Thursday, March 12, 1998

Authorized: Outstanding:

1,000 1,000

Issued:

1,000

# in Treasury:

Date Issued

Current Owner(s) Union Oil Company of

California

Certificate No. 1

%Ownership 100

No. of Shares 1,000

or Transferred Friday, March 13, 1998

Unocal Thailand, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Unocal Thailand, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

### **Registered Address**

Unocal Thailand, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

# **STOCKS**

### **COMMON - SERIES A**

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, September 03, 1986

Authorized:

20,000

Outstanding:

20,000

Issued:

20,000

# in Treasury:

**Current Owner(s)** 

Unocal International

22

%Ownership

No. of Shares

Date Issued or Transferred Thursday, October 21,

Corporation

Certificate No.

99.98

19,996

1993

Zhangjiagang Oriental Unocal Energy Company Limited 4 Friday, November 10, .02 Unocal International 23 1995 Corporation **OMMON - SERIES B** 1 Date Authorized: Friday, December 20, 1991 rice/Par Value: Authorized: 100,000,000 CUSIP: Outstanding: SYMBOL: Issued: # in Treasury: PREFERRED - SERIES A Friday, December 20, 1991 Date Authorized: Price/Par Value: 94000 5,000 CUSIP: Authorized: 4,450 Outstanding: SYMBOL: 4,500 Issued: # in Treasury: Date Issued No. of Shares or Transferred %Ownership Current Owner(s) Certificate No. Friday, June 16, 1995 Unocal Canada 4.450 100 International Company PREFERRED - SERIES B \$100,000 CDN Date Authorized: Friday, October 09, 1992 Price/Par Value: Authorized: 1,300 CUSIP: 650 Outstanding: SYMBOL: 650 Issued: # in Treasury: Date Issued No. of Shares or Transferred Current Owner(s) Certificate No. %Ownership Friday, June 16, 1995 650 100 Unocal Canada International Company

## **Unocal Transportation B. V.**

Status:

Active

Incorporation:

Netherlands

**Primary Address** 

Unocal Transportation B.V.

Appelgaarde 4

2272 TK Voorburg, Netherlands Netherlands

**Registered Address** 

None given

#### **STOCKS**

Common

Price/Par Value:

CUSIP:

SYMBOL:

100

Date Authorized:

Authorized:

Outstanding:

Issued:

250,000 250,000

250,000

Friday, August 28, 1981

# in Treasury:

Current Owner(s) Certificate No. Unocal Netherlands B. V.

%Ownership

No. of Shares 499

Date Issued or Transferred Friday, August 28,

Unocal Netherlands B. V.

1

Saturday, August 08,

1981

### Unocal Trinidad, Ltd.

atus:

Active

incorporation:

Bermuda

**Primary Address** 

Unocal Trinidad, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Trinidad, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, November 10, 1995

Authorized: Outstanding:

20,000 20,000

Issued:

20,000

# in Treasury:

**Current Owner(s)** Unocal International

Corporation

Certificate No. 17

%Ownership

No. of Shares

Date Issued or Transferred

99.98

19,996

Thursday, October 21,

Unocal International .02 18

Corporation

4

Friday, November 10,

1995

Preferred

SYMBOL:

rice/Par Value:

CUSIP:

1

Date Authorized:

Friday, November 10, 1995 20,000

Authorized:

Outstanding:

Issued:

# in Treasury:

**DIRECT SUBSIDIARIES** 

Unocal do Brasil Ltda.

Incorp/Formed in

%Ownership

**Shares** 

Brazil

10%

30,000

Unocal Turkey, Ltd.

Status:

Pending Liquidation

Incorporation:

Bermuda

**Primary Address** 

Unocal Turkey, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Turkey, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS Common

'rice/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, October 21, 1993

Authorized: Outstanding: 20.000 20,000

Issued:

20,000

# in Treasury:

Current Owner(s) Unocal International	Certificate No.	%Ownership 99.98	No. of Shares 19,996	or Transferred Thursday, October 21,
Corporation Unocal International Corporation	16	.02	4	Friday, November 10, 1995

# Unocal Turkmenistan, Ltd.

Status:

Active Tuesday, January 25, 1994

Incorporation:

Bermuda

**Primary Address** 

Unocal Turkmenistan, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Turkmenistan, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, October 21, 1993

Authorized: Outstanding: 20,000 20,000 20,000

Issued:

# in Treasury:

%Ownership Current Owner(s) Certificate No.

Unocal International Corporation

Unocal International Corporation

1 6

99.98 .02

No. of Shares 19,996

4

Date Issued or Transferred Thursday, October 21,

1993

Wednesday, January

17, 1996

# Unocal Venezuela, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Venezuela, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Venezuela, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, August 09, 1993

Authorized:

20,000

Outstanding:

20,000

Issued:

20,000

# in Treasury:

Current Owner(s) Unocal International

Certificate No.

99.98

No. of Shares 19,996

Date Issued or Transferred

%Ownership

Monday, August 09,

Zhangjiagang Oriental Unocal Energy Company Limited 1993 Corporation Wednesday, November 4 7 .02 Unocal International 01, 1995 Corporation . referred Monday, August 09, 1993 1 Date Authorized: Price/Par Value: Authorized: 20,000 CUSIP: Outstanding: 1,500 SYMBOL: 1,500 Issued: # in Treasury: Date Issued No. of Shares or Transferred Certificate No. %Ownership Current Owner(s) 1,500 Monday, August 09, 100 Unocal Foreign 2 1993 Investments Inc. Unocal Vietnam Exploration, Ltd. Active Status: Bermuda Incorporation: **Registered Address Primary Address** Unocal Vietnam Exploration, Ltd. Unocal Vietnam Exploration, Ltd. Cedar House 2141 Rosecrans Avenue 41 Cedar Avenue **Suite 4000** Hamilton, HM 12 Bermuda El Segundo, CA 90245 USA **STOCKS** ommon - Class A Friday, September 03, 1993 Price/Par Value: \$1,000 Date Authorized: Authorized: 15 CUSIP: 15 Outstanding: SYMBOL: 15 Issued: # in Treasury: Data Issued

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	or Transferred
Unocal International	5	73.33	11	Friday, September 03,
Corporation				1993
Unocal International	7	26.67	4	Friday, October 27,
Corporation				1995

Common - Class B

Friday, August 06, 1993 Price/Par Value: Date Authorized: Authorized: 57,800 CUSIP: Outstanding: 11,385 SYMBOL: 11,385 Issued: # in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Unocal International	Unknownl	100	11,385	Thursday, June 25,
Corporation				1998

Preferred - Series A

Friday, August 06, 1993 Price/Par Value: Date Authorized: 10,200 CUSIP: Authorized: 600 Outstanding: SYMBOL: 600 Issued:

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Unknown

%Ownership 100

No. of Shares 600

**Date Issued** or Transferred Thursday, June 25, 1998

## Unocal Vietnam, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** Unocal Vietnam, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**Registered Address** 

Unocal Vietnam, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

12,000 Outstanding: 12,000 Issued:

# in Treasury:

%Ownership

Current Owner(s) Unocal International

Ventures, Ltd. Unocal International Ventures, Ltd.

Certificate No.

99.97

.03

4

No. of Shares 11,996

20,000

Date Issued or Transferred Thursday, May 26,

1994

Friday, November 10, 1995

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

6

1

Date Authorized:

Authorized:

Outstanding: Issued: # in Treasury: Thursday, May 26, 1994

Thursday, May 26, 1994

1,500

Unocal Yangtze, Ltd.

Status:

Active Wednesday, April 03, 1996

Incorporation:

Bermuda

**Primary Address** 

Unocal Yangtze, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Yangtze, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, April 03, 1996

Authorized: Outstanding: 20,000 12,000 Issued:

12,000

# in Treasury:

**Current Owner(s)** Unocal International

Corporation

Certificate No. Unknown

%Ownership

No. of Shares 12,000

Date Issued or Transferred Wednesday, April 03,

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

Wednesday, April 03, 1996 20,000

Outstanding:

Issued: # in Treasury:

**DIRECT SUBSIDIARIES** 

Zhangjiagang Oriental Unocal Energy Company

Limited

Incorp/Formed in

%Ownership 30%

**Shares** 

China

Unocal Zhejiang, Ltd.

Status:

Incorporation:

Active Mauritius

**Primary Address** 

Unocal Zhejiang, Ltd. 141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Zhejiang, Ltd.

10 Frere Felix de Valois Street

Port Louis Mauritius

STOCKS

SYMBOL:

Common

Price/Par Value: CUSIP:

\$100

Date Authorized:

Friday, June 20, 1997

Authorized:

500,000

Outstanding:

2

Issued:

2

# in Treasury:

Date Issued or Transferred

No. of Shares 2

Friday, June 20, 1997

**Current Owner(s)** Unocal International Certificate No.

Unknown

%Ownership

100

Corporation

**Unoco (Hong Kong) Limited** 

Status:

Active

Incorporation:

Hong Kong

**Primary Address** 

Unoco (Hong Kong) Limited /o Abacus (Hong Kong) Limited Laroline Centre, 10th Fir.28 Yun Ping Rd Causeway Bay, Hong Kong

**Registered Address** 

None given

**STOCKS** 

Common

Price/Par Value:

CUSIP:

YMBOL:

100

18

17

Date Authorized:

Authorized:

500

Outstanding: Issued:

50 50

# in Treasury:

%Ownership

Current Owner(s) Unocal International

Supply & Trading Co. WILSON, WILLIAM T.

Unocal International Supply & Trading Co. Certificate No. 11

96 2 2

No. of Shares 48

1

1

or Transferred Sunday, March 24,

1991

Monday, May 03, 1999

Monday, May 03, 1999

**Date Issued** 

UnoPaso, Ltda.

Status:

Active

**Primary Address** 

None given

**Registered Address** 

None given

STOCKS

Quotas

Price/Par Value:

CUSIP: SYMBOL: R\$1.00

Date Authorized:

Authorized:

Outstanding: Issued:

Wednesday, February 14, 2001 1.000

1,000 1,000

# in Treasury:

**Current Owner(s)** Potiguar III, S.a.r.l.

Potiguar II, S.a.r.l.

MOREIRA, JULIO

Certificate No. Book 1

Book

Book 2

**%Ownership** 99.8

.1

.1

No. of Shares 998

1

1

**Date Issued** or Transferred Wednesday, February

14, 2001

Wednesday, February

14, 2001 Wednesday, February

14, 2001

USSG, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

USSG, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

Registered Address

USSG, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Tuesday, December 31, 1996

Authorized: Outstanding:

11,400 11,400 11,400

Issued:

# in Treasury:

Date Issued Certificate No. %Ownership No. of Shares or Transferred Current Owner(s) 11,400 Tuesday, December 31, Union Oil Company of Unknown 100 1996 California

Preferred

Tuesday, December 31, 1996 Date Authorized: Price/Par Value: 1 Authorized: 600 CUSIP: Outstanding: 600 SYMBOL:

> 600 Issued:

# in Treasury:

Current Owner(s) Certificate No. Unocal Foreign

Unknown Investments Inc.

%Ownership 100

No. of Shares 600

**Date Issued** or Transferred

Date Issued

Tuesday, December 31, 1996

**DIRECT SUBSIDIARIES** 

Incorp/Formed in %Ownership **Shares** Unocal South Sumatra Geothermal, Ltd. Bermuda 100% 12,000

Van Salt Water Disposal Company

Status:

Active

Incorporation:

Texas

rimary Address

Van Salt Water Disposal Company c/o Union Oil Company of California 14141 Southwest Freeway Sugar Land, TX 77478

**Registered Address** 

Van Salt Water Disposal Company P. O. Box 607 Van, TX 75790

**STOCKS** 

Common

Price/Par Value: 10 Date Authorized: Authorized: CUSIP:

2,500 2,500 SYMBOL: Outstanding: Issued: 2,500

# in Treasury:

Current Owner(s) Union Oil Company of	Certificate No. Unknown 2	%Ownership 83.76	No. of Shares 2,094.05	or Transferred Wednesday, December
California	Olikilowii 2	03.70	2,074.03	23, 1992
Exxon Company U.S.A.	Unknown 8	7.86	196.5	Saturday, January 13, 1973
Hassie Hunt Exploration Company	Unknown 7	7.26	181.43	Tuesday, May 16, 1995
Griffin Operations Inc.	Unknown 9	.71	17.75	Monday, July 01, 1991
Nortex Corporation	Unknown 10	.38	9.45	Saturday, October 01, 1994
KENT, ROBERT W.	Unknown 4	.03	.82	Wednesday, June 24,

Value of Consideration: Consideration:

# Van Tex Gas Pipeline Company, LLC

ctatus:

Active

rmation:

Delaware

**Primary Address** 

None given

**Registered Address** 

None given

**VU Partnership** 

Status:

Active

Formation:

Alberta

**Primary Address** 

VU Partnership c/o Veridian, Inc.

13131 Lake Fraser Drive S.E. Calgary, Alberta Canada

PARTNERSHIP/LLC INTERESTS Partnership Interest

CUSIP:

None given

**Registered Address** 

SYMBOL:

Date Authorized:

Authorized:

Units Currently

Held:

Monday, December 17, 1984

100 100

**Current Owner(s)** Veridian, Inc.

Certificate No.

%Ownership

No. of Units

Date Issued or Transferred Monday,

December 17,

1984

Unocal Canada Limited

11

11

Monday,

December 17,

1984

# **West Coast Shipping Company**

Status:

Active

Incorporation:

California

**Primary Address** 

West Coast Shipping Company c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: **Registered Address** 

West Coast Shipping Company c/o CT Corporation System Inc. 801 West 10th Street

Suite 300

Juneau, Alaska 99801 U.S.A.

Date Authorized:

Authorized:

1,000

Outstanding:

Issued:

1

1

# in Treasury:

**Current Owner(s)** 

Union Oil Company of California

Certificate No.

%Ownership

100

No. of Shares

Date Issued or Transferred Monday, October 24,

1977

# **West Shore Pipe Line Company**

Status:

Active

Incorporation:

Delaware

**Primary Address** 

West Shore Pipe Line Company 200 East Randolph Drive Chicago, IL 60601

**Registered Address** 

West Shore Pipe Line Company c/o Corporation Trust Company 1209 Orange Street Wilmington, DE 19801

**STOCKS** 

Common

SYMBOL:

Price/Par Value:

CUSIP:

\$100

Date Authorized:

Authorized:

25,000 22,000

Outstanding: Issued:

22,000

# in Treasury:

**Date Issued** No. of Shares or Transferred

**Current Owner(s)** Midwest Pipeline Certificate No.

%Ownership

1,210

Thursday, February 09,

Company

5.5

**West Texas Gulf Pipe Line Company** 

Status:

Active California

Incorporation:

**Primary Address** West Texas Gulf Pipe Line Co P O Drawer 2100 Houston, TX 77001

Registered Address

None given

STOCKS Common

Price/Par Value

\$10

Date Authorized:

Authorized:

1,000,000

"A"

Price/Par Value: CUSIP:

SYMBOL:

Date Authorized:

Authorized: Outstanding: Issued:

# in Treasury:

Current Owner(s)

Union Oil Company of

California

Certificate No.

59

%Ownership

No. of Shares

2,981

Date Issued or Transferred

Wednesday, April 24,

1985

Union Oil Company of California

35

1,842

Wednesday, September 15, 1965

"B"

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: Issued:

# in Treasury:

Current Owner(s)

Union Oil Company of California Union Oil Company of Certificate No. 60

36

%Ownership

No. of Shares

749

3,356

Date Issued or Transferred Wednesday, April 24,

Wednesday, September

15, 1965

"C"

Price/Par Value:

California

CUSIP: SYMBOL: Date Authorized: Authorized: Outstanding:

Issued:

# in Treasury:

Current Owner(s)

Union Oil Company of California Union Oil Company of 61 37

Certificate No.

**%Ownership** 

No. of Shares 576

142

Date Issued or Transferred

Wednesday, April 24,

Wednesday, September

15, 1965

"D"

Price/Par Value:

California

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding:

Issued: # in Treasury:

Current Owner(s)

Union Oil Company of California

Union Oil Company of California

Certificate No.

38

62

%Ownership

No. of Shares

236

972

or Transferred

Wednesday, September

15, 1965

Date Issued

Wednesday, April 24,

1985

Whitecap Pipeline Company, L.L.C.

Status:

Active

Formation:

Delaware

**Primary Address** 

None given

**Registered Address** 

The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801

**Wolverine Pipe Line Company** 

Status:

Active

Incorporation:

Delaware

## **∂rimary Address**

Wolverine Pipe Line Company P O Box 900

Dallas TX 75221-0900

## **Registered Address**

None given

# **STOCKS**

#### Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

23,200

Outstanding: Issued:

23,200 23,200

# in Treasury:

Current Owner(s)

Midwest Pipeline

Certificate No.

49

%Ownership 28

No. of Shares 6,496

Date Issued or Transferred

Wednesday, February 01, 1989

Company

**Yellowstone Pipe Line Company** 

Status:

Active

Incorporation:

Delaware

# 'rimary Address

Yellowstone Pipe Line Company 338 Highway 87 E

Billings MT 59101

## **Registered Address**

Yellowstone Pipe Line Company c/o The Corporation Trust Co

1209 Orange Street Wilmington DE 19801

#### **STOCKS**

#### Common

Price/Par Value:

CUSIP: SYMBOL: 100

Date Authorized:

Authorized: Outstanding: 50,000

Issued:

41,000 41,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of California	8	8.54	3,500	Thursday, October 08, 1953
Union Oil Company of California	22	2.73	1,120	Thursday, June 17, 1954
Union Oil Company of California	18	1.71	700	Wednesday, April 14, 1954
Union Oil Company of California	13	1.02	420	Tuesday, December 15, 1953

# **Zhangjiagang Oriental Unocal Energy Company Limited**

Status:

Active

Incorporation:

China

# **Primary Address**

'hangjiagang Oriental Unocal Energy Co. 141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

## Owners:

 $\label{local-continuous} Unocal Yangtze, Ltd.-30\% \\ Zhangjiagang Free Trade Economic Development Company-5\% \\ China International Trust and Investment Corporation Hong Kong-65\% \\$ 

STANDARD FORM 299 (1/99) Prescribed by DOI(USDA/DOT P.L. 96-487 and Federal Register Notice 5-22-95

#### MASTER

# APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES

FORM APPROVED OMB NO. 1004-0060 Expires: December 31, 2001

ON FEDE	RAL LANDS				
		FOR AGENCY USE ONLY			
NOTE: Before completing and filing the application, the a	pplicant should completely review this package and schedule a	Application Number			
preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with					
the help of the agency representative, the application	Date filed				
1. Name and address of applicant (include zip code)	2. Name, title, and address of authorized agent if different	3. TELEPHONE (area code)			
	from Item 1 (include zip code)	Applicant			
See Attachment 1.		See Attachment 1.			
	Authorized Agent				
4. As applicant are you? (check one)	5. Specify what application is for: (check one) See response				
Can Attachment 1		on page 6.			
a. tall more and a second	a. Wew authorization				
The state of the s	b. Renewing existing authorization No.				
d. Partnership/Association* d. State Government/State Agency	c. Amend existing authorization No. d. Assign existing authorization No.				
e.  Local Government	l —				
f. Federal Agency		ived.			
* If checked, complete supplemental page	* If checked, provide details under Item 7				
6. If an individual or partnership are you a citizen(s) of the	United States?    Yes    No See response on page 6.				
7 Project description (describe in detail): (a) Type of sys	tem or facility, (e.g., canal, pipeline, road); (b) related structures and	facilities (a) physical apacification			
length width grading etc.1: (d) term of years needed	d; (e) time of year of use or operation; (f) Volume or amount of prod d for construction (Attach additional sheets, if additional space is	upt to he transported: (a) duration and			
(a) Pipeline System, as defined generally in § 1.1.1 Pipeline ("Federal Grant");	.22 of Exhibit D to the January 23, 1974 Agreement and Gr	ant of Right-of-Way for Trans-Alaska			
	ns-Alaska Pipeline System Right-of-Way Renewal in Volur	ne 3 ("Environmental Report") at 88			
2.1.1 and 4.2.1; Duration of Right-of-Way Renewal	for the Trans-Alaska Pipeline System in Volume 2 ("Durati	on Report") at Appendix 4: Federal			
Line Lists in Volume 2 at Tab 1D-1H;					
(c) See generally Environmental Report at §§ 2.1.1	and 4.2.1 and Duration Report at Appendix 4;				
(a) Renewal of authorizations for the maximum per (e) Year round;	riod allowed by law. See 30 U.S.C. § 185(n) and Duration	Report generally;			
(f) See generally Environmental Report at Append	ices A and D (pps. D-1 through D-12):				
(g) Not applicable;	(11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1				
(h) Not applicable.					
See also Attachment 2.					
See also Attachment 2.					
8. Attach a map covering area and show location of projec	t proposal See generally Attachment 2, Environmental Rep	ort at Appendix C and Federal Lists			
	in Volume 2 at Tabs 1D-1H.				
9. State or local government approval:  Attached					
10. Nonreturnable application fee: Attached 🗹 N	ot required				
11. Does project cross international boundary or affect inter	national waterways? 🔲 Yes 🛮 No (If "yes, " indicate on mo	np)			
12. Give statement of your technical and financial capability	to construct, operate, maintain, and terminate system for which au	thorization is being requested.			
See response on page 6.					
see response on page o.					

13a. Describe other reasonable alternative routes and modes considered.
Not applicable.
b. Why were these alternatives not selected?
Not applicable.
c. Give explanation as to why it is necessary to cross Federal Lands.
Existing TAPS facilities are located on and cross federal lands.
14. List authorizations and pending applications filed for similar projects which may provide information to the authorizing agency. (Specify number, date, code, or name)
See generally Federal and State Line Lists in Volume 2 at Tab 1.
15. Provide statement of need for project, including the economic feasibility and items such as: (a) cost of proposal (construction, operation, and maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits.
See generally Environmental Report, including §§ 1.2; 3.3; 4.3.3, and Duration Report, including §§ 1; 3; 4; 8; and 9.
16. Describe probable effects on the population in the area, including the social and economic aspects, and the rural lifestyles.  See generally Environmental Report §§ 3.3; 4.3.3; 4.5 and Duration Report § 8. Additional information may be found in studies and reports that bear on TAPS, such as those identified in the Environmental Report at Section 8 and 43 U.S.C. § 1651(b), and the 1972 Environmental Impact Statement (6 vols.) that preceded the execution of the Federal Grant.
17. Describe likely environmental effects that the proposed project will have on: (a) air quality; (b) visual impact; (c) surface and ground water quality and quantity; (d) the control or structural change on any stream or other body of water; (e) existing noise levels; and (f) the surface of the land, including vegetation, permafrost, soil, and soil stability.  (a) See generally Environmental Report §§ 3.1.3; 4.3.1.3; 4.5; 4.8.2.3; (b) See generally Environmental Report §§ 3.1.3; 3.3.6.3; 4.3.1.3; 4.3.1.2; 4.2.1.3; 4.3.1.2; 4.5; 4.8.2.1; 4.8.2.2; (d) See generally Environmental Report §§ 3.1.1.6; 4.2.1.3; 4.3.1.2; 4.3.2.2; 4.5; (e) See generally Environmental Report §§ 3.1.3; 4.3.1.3; 4.5; (f) See generally Environmental Report §§ 3.1.1; 4.1.1; 4.2.1.1; 4.2.1.2; 4.3.1.1; 4.3.2.2; 4.5. (See continuation on page 6.)
<ul> <li>18. Describe the probable effects that the proposed project will have on (a) populations of fish, plantlife, wildlife, and marine life, including threatened and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or killing these animals.</li> <li>(a) See generally Environmental Report §§ 3.2; 4.3.2; 4.5; 4.8.3; (b) See generally Environmental Report §§ 3.2.6; 3.3.3; 4.3.2; 4.3.3.3; 4.5; 4.8.4.4. In both cases additional information may be found in studies and reports that bear on TAPS, such as those identified in the Environmental Report at Section 8 and 43 U.S.C. § 1651(b), and the 1972 Environmental Impact Statement (6 vols.) that preceded the execution of the Federal Grant.</li> </ul>
19. State whether any hazardous material, as defined in this paragraph, will be used, produced, transported or stored on or within the right-of-way or any of the right-of-way facilities, or used in the construction, operation, maintenance or termination of the right-of-way or any of its facilities. "Hazardous material" means any substance, pollutant or contaminant that is listed as hazardous under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 9601 et seq., and its regulations. The definition of hazardous substances under CERCLA includes any "hazardous waste" as defined in the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, 42 U.S.C. 9601 et seq., and its regulations. The term hazardous materials also includes any nuclear or byproduct material as defined by the Atomic Energy Act of 1954, as amended, 42 U.S.C. 2011 et seq. The term does <b>not</b> include petroleum, including crude oil or any fraction thereof that is not otherwise specifically listed or designated as a hazardous substance under CERCLA Section 101(14), 42 U.S.C. 9601(14), nor does the term include natural gas.
See response on page 6.
20. Name all the Department(s)/Agency(ies) where this application is being filed.
The original application is being filed with the Bureau of Land Management.
I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and that I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.
Signature of Applicant See Attachment 3.  Date See Attachment 3.
Title 18, U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

# APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES ON FEDERAL LANDS

# GENERAL INFORMATION ALASKA NATIONAL INTEREST LANDS

This application will be used when applying for a right-of-way, permit, license, lease, or certificate for the use of Federal lands which lie within conservation system units and National Recreation or Conservation Areas as defined in the Alaska National Interest Lands Conservation Act. Conservation system units include the National Park System, National Wildife Refuge System, National Wild and Scenic Rivers System, National Trails System, National Wilderness Preservation System, and National Forest Monuments.

Transportation and utility systems and facility uses for which the application may be used are:

- 1. Canals, ditches, flumes, laterals, pipes, pipelines, tunnels, and other systems for the transportation of water.
- Pipelines and other systems for the transportation of liquids other than water, including oil, natural gas, synthetic liquid and gaseous fuels, and any refined product produced therefrom.
- Pipelines, slurry and emulsion systems, and conveyor belts for transportation of solid materials.
- 4. Systems for the transmission and distribution of electric energy.
- Systems for transmission or reception of radio, television, telephone, telegraph, and other electronic signals, and other means of communications.
- 6. Improved rights-of-way for snow machines, air cushion vehicles, and all-terrain vehicles.
- Roads, highways, railroads, tunnels, tramways, airports, landing strips, docks, and other systems of general transportation.

This application **must** be filed simultaneously with each Federal department or agency requiring authorization to establish and operate your proposal.

In Alaska, the following agencies will help the applicant file an application and identify the other agencies the applicant should contact and possibly file with:

Department of Agriculture Regional Forester, Forest Service (USFS) Federal Office Building, P.O. Box 21628 Juneau, Alaska 99802-1628 Telephone: (907) 586-7847 (or a local Forest Service Office)

Department of the Interior Bureau of Indian Affairs (BIA) Juneau Area Office 9109 Mendenhall Mall Road, Suite 5, Federal Building Annex Juneau, Alaska 99802 Telephone: (907) 586-7177

Bureau of Land Management (BLM) 222 West 7th Ave., Box 13 Anchorage, Alaska 99513-7599 Telephone: (907) 271-5477 (or a local BLM Office)

National Park Service (NPS) Alaska Regional Office 2525 Gambell St., Rm. 107 Anchorage, Alaska 99503-2892 Telephone: (907) 257-2585

U.S. Fish & Wildlife Service (FWS) Office of the Regional Director 1011 East Tudor Road Anchorage, Alaska 99503 Telephone: (907) 786-3440

Note-Filings with any Interior agency may be filed with any office noted above or with the: Office of the Secretary of the Interior, Regional Environmental Officer, Box 120, 1675 C Street, Anchorage, Alaska 99513.

Department of Transportation Federal Aviation Administration Alaska Region AAL-4, 222 West 7th Ave., Box 14 Anchorage, Alaska 99513-7587 Telephone: (907) 271-5285

NOTE - The Department of Transportation has established the above central filing point for agencies within that Department. Affected agencies are: Federal Aviation Administration (FAA), Coast Guard (USCG), Federal Highway Administration (FHWA), Federal Railroad Administration (FRA).

#### OTHER THAN ALASKA NATIONAL INTEREST LANDS

Use of this form is not limited to National Interest Conservation Lands of Alaska.

Individual departments/agencies may authorize the use of this form by applicants for transportation and utility systems and facilities on other Federal lands outside those areas described above.

For proposals located outside of Alaska, applications will be filed at the local agency office or at a location specified by the responsible Federal agency.

# SPECIFIC INSTRUCTIONS (Items not listed are self-explanatory)

Item

- 7 Attach preliminary site and facility construction plans. The responsible agency will provide instructions whenever specific plans are required.
- 8 Generally, the map must show the section(s), township(s), and range(s) within which the project is to be located. Show the proposed location of the project on the map as accurately as possible. Some agencies require detailed survey maps. The responsible agency will provide additional instructions.
- 9, 10, and 12 The responsible agency will provide additional instructions.
- Providing information on alternate routes and modes in as much detail as possible, discussing why certain routes or modes were rejected and why it is necessary to cross Federal lands will assist the agency(ies) in processing your application and reaching a final decision. Include only reasonable alternate routes and modes as related to current technology and economics.
- 14 The responsible agency will provide instructions.
- 15 Generally, a simple statement of the purpose of the proposal will be sufficient. However, major proposals located in critical or sensitive areas may require a full analysis with additional specific information. The responsible agency will provide additional instructions.
- 16 through 19 Providing this information in as much detail as possible will assist the Federal agency(ies) in processing the application and reaching a decision. When completing these items, you should use a sound judgment in furnishing relevant information. For example, if the project is not near a stream or other body of water, do not address this subject. The responsible agency will provide additional instructions.

Application must be signed by the applicant or applicant's authorized representative.

If additional space is needed to complete any item, please put the information on a separate sheet of paper and identify it as "Continuation of Item."

SUPPLEMENTAL		
NOTE: The responsible agency(ies) will provide additional instructions	CHECK APPROPRIATE BLOCK	
I - PRIVATE CORPORATIONS See response on page 6.	ATTACHED	FILED*
a. Articles of Incorporation		
b. Corporation Bylaws		
c. A certification from the State showing the corporation is in good standing and is entitled to operate within the State.		
d. Copy of resolution authorizing filing		
e. The name and address of each shareholder owning 3 percent or more of the shares, together with the number and percentage of any class of voting shares of the entity which such shareholder is authorized to vote and the name and address of each affiliate of the entity together with, in the case of an affiliate controlled by the entity, the number of shares and the percentage of any class of voting stock of that affiliate owned, directly or indirectly, by that entity, and in the case of an affiliate which controls that entity, the number of shares and the percentage of any class of voting stock of that entity owned, directly or indirectly, by the affiliate.		
previous applications.		
g. If application is for an oil and gas pipeline, identify all Federal lands by agency impacted by proposal.		
II- PUBLIC CORPORATIONS		
a. Copy of law forming corporation		
b. Proof of organization		
c. Copy of Bylaws		
d. Copy of resolution authorizing filing		
e. If application is for an oil or gas pipeline, provide information required by Item "I-f" and "I-g" above.		
III - PARTNERSHIP OR OTHER UNINCORPORATED ENTITY		
a. Articles of association, if any		
b. If one partner is authorized to sign, resolution authorizing action is		
c. Name and address of each participant, partner, association, or other	a	
d. If application is for an oil or gas pipeline, provide information required by Item "I-f" and "I-g" above.		

#### DATA COLLECTION STATEMENT

The Federal agencies collect this information from applicants requesting right-ofway, permit, license, lease, or certifications for the use of Federal lands.

Federal agencies use this information to evaluate your proposal.

No Federal agency may request or sponsor, and you are not required to respond to a request for information which does not contain a currently valid OMB Approval Number.

#### **BURDEN HOURS STATEMENT**

The public burden for this form is estimated to vary from 30 minutes to 25 hours per response, with an average of 2 hours per response, including the time for

reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to: U.S. Department of the Interior, Bureau of Land Management, Information Clearance Officer (W0-630), 1849 C Street, Mail Stop 401LS, Washington, D.C. 20240

A reproducible copy of this form may be obtained from the Bureau of Land Management, Division of Lands, 1620 L Street, Rm. 1000LS, Washington, D.C. 20036.

<sup>\*</sup> If the required information is already filed with the agency processing this application and is current, check block entitled "Filed." Provide the file identification information (e.g., number, date, code, name). If not on file or current, attach the requested information.

#### NOTICE

NOTE: This applies to the Department of the Interior/Bureau of Land Management (BLM).

The Privacy Act of 1974 provides that you be furnished with the following information in connection with the information provided by this application for an authorization.

AUTHORITY: 16 U.S.C. 310 and 5 U.S.C. 301.

PRINCIPAL PURPOSE: The primary uses of the records are to facilitate the (1) processing of claims or applications; (2) recordation of adjudicative actions; and (3) indexing of documentation in case files supporting administrative actions.

ROUTINE USES: BLM and the Department of the Interior (DOI) may disclose your information on this form: (1) to appropriate Federal agencies when concurrence or supporting information is required prior to granting or acquiring a right or interest in lands or resources; (2) to members or the public who have a need for the information that is maintained by BLM for public record; (3) to the U.S. Department of Justice, court, or other adjudicative body when DOI determines the information is necessary and relevant to litigation; (4) to appropriate Federal, State, local, or foreign agencies responsible for investigating prosecuting violation, enforcing, or implementing this statute, regulation, or order; and (5) to a congressional of lice when you request the assistance of the Member of Congress in writing.

EFFECT OF NOT PROVIDING THE INFORMATION: Disclosing this information is necessary to receive or maintain a benefit. Not disclosing it may result in rejecting the application.

# MASTER APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES ON FEDERAL LAND

## For the Trans-Alaska Pipeline System

Continuation of Item #5: Renewal on the same terms of each Applicant's undivided interest in existing authorizations for the Trans-Alaska Pipeline System ("TAPS"), including, but not limited to, F-12505, AA-5847, F-21770, and other authorizations identified on the Federal Line Lists in Volume 2 at Tab 1D -1H.

Continuation of Item #s 6, 12 and Supplemental Items on page 4: Each Applicant identified in response to Item 1 above (individually "Applicant" and collectively "Applicants") separately responds to this item in its respective SUPPLEMENTAL APPLICATION at Volume 1 of 3 (individually "SUPPLEMENTAL APPLICATION" and collectively "SUPPLEMENTAL APPLICATIONS"). Further, nothing in this MASTER APPLICATION should be interpreted or construed as having the effect or implication of any Applicant making any statement, representation or certification as to the accuracy or completeness of any other Applicant's response to this item.

Continuation of Item #17: In all cases additional information may be found in studies and reports that bear on TAPS, such as those identified in the Environmental Report at Section 8 and 43 U.S.C. § 1651(b), and the 1972 Environmental Impact Statement (6 vols.) that preceded the execution of the Federal Grant.

Continuation of Item #19: TAPS does not engage in the use, production, transportation or storage of hazardous materials as part of TAPS' purpose. TAPS operates to transport crude oil, and crude oil is not a hazardous material as defined in this question. Hazardous materials are only present on TAPS incidentally in support of the operation and maintenance of TAPS. All hazardous materials are managed under state and federal law. Those occurrences are described categorically below. Also see Environmental Report § 3.1.1.5.

Hazardous Material Use. Chemical products may be "hazardous materials" or may include components that are hazardous materials. These products are used for TAPS operations and maintenance. Any list of hazardous materials would be only temporarily accurate because product use on TAPS varies continuously. Therefore, they are listed here categorically: paints and associated products; pipe coating chemicals; equipment repair and lubrication products, cleaners, and antifreeze chemicals; adhesives, epoxies and sealants; corrosion inhibitors; fire fighting chemicals; laboratory chemicals used for crude oil analysis; herbicides, pesticides and insecticides (used with the approval of the Authorized Officer); photographic chemicals; and batteries. This list provides a description of TAPS hazardous material use, but is not intended to be comprehensive

chemical by chemical. That detailed information may be obtained from Alyeska's OSHA MSDS (hazardous communication) program and the annual SARA Title III reports submitted to EPA.

<u>Hazardous Material Production</u>. TAPS does not produce hazardous materials.

Hazardous Material Transportation. Chemical product hazardous materials, described above, are transported on and off TAPS facilities utilizing the procedure established under state and federal law. The U.S. DOT has strict requirements for the transportation of chemical products, under 49 CFR Parts 172- 177, 350-399. Hazardous wastes also must comply with the same U.S. DOT transportation requirements. In place is an extensive hazardous material transportation plan that covers both chemical product and hazardous waste transportation on and off TAPS facilities. Bills of lading are used to track the transportation of chemical products. In addition, there are EPA hazardous waste manifests for transported hazardous wastes. The list of hazardous materials transported on and off TAPS facilities would be composed of those hazardous materials listed above under Hazardous Material Use and below under Hazardous Material Storage.

Hazardous Material Storage. The list of hazardous materials stored is the same as the list of hazardous materials used on TAPS facilities, except for waste storage. Where required or appropriate, chemical products are stored within secondary containment. Hazardous wastes that are generated at a TAPS facility are stored utilizing EPA requirements for hazardous waste generators. The hazardous waste categories are predominantly chemical products that have completed their use: paints and associated products; equipment repair and lubrication products, and parts cleaners; adhesives, epoxies and sealants; laboratory chemicals used for crude oil analysis; herbicides, pesticides and insecticides (used with the approval of the Authorized Officer); photographic chemicals; and batteries. Tank and pipe cleaning sludges are a non-product waste stream that contributes to this list. These wastes are only temporarily stored at a facility, in accordance with EPA regulations. During storage they are monitored, in accordance with EPA regulations, and they are transported off the facilities and disposed of at EPA permitted facilities. A listing of hazardous wastes stored at a TAPS facility for any one-year period can be found in the annual RCRA report submitted to EPA.

- A. Applicants for renewal of their undivided interests in existing authorizations for TAPS are the following corporations:
  - Amerada Hess Pipeline Corporation
     One Allen Center
     500 Dallas Street, Level 2
     Houston, Texas 77002

Authorized Officer: Donald C. Lutken, Jr. President and Chief Executive Officer

Telephone: (713) 609-4000

BP Pipelines (Alaska) Inc.
 900 E. Benson Blvd., MB 11-5
 Anchorage, AK 99508

Authorized Officer: Albert N. Bolea President

Telephone: (907) 564-5757

3. ExxonMobil Pipeline Company 800 Bell Street Houston, TX 77002

> Authorized Officer: Richard A. Rabinow President

Telephone: (713) 656-5056

Phillips Transportation Alaska, Inc.
 700 G Street
 Anchorage, AK 99501

Authorized Officer: Margaret A. Yaege President

Telephone: (907) 263-3710

5. Unocal Pipeline Company 14141 Southwest Freeway Sugar Land, TX 77478

> Authorized Officer: Joseph M. Monroe President

Telephone: (281) 287-7775

Williams Alaska Pipeline Company, L.L.C.
 Williams Center 720A
 Tulsa, OK 74172

Authorized Officer: Michael N. Mears Vice President

Telephone: (918) 573-3211

B. The Applicants (i) own, in undivided interests, the entirety of the authorizations for which renewal is sought as are identified in the Federal Line Lists in Volume 2 at Tab 1D-1H and (ii) operate TAPS through Alyeska Pipeline Service Company ("Alyeska"). The operating agreement among the Owners and other information pertaining to Alyeska appears in file AA-5722 in the Bureau of Land Management's Alaska State Office.

# A. MAINLINE AND FUEL GAS LINE

SERIAL NUMBER	TYPE OF SYSTEM OR FACILITY	MAP SHEET NO.*
F-12505/AA-5847	Crude oil pipeline and other facilities	2/3/4/5/6/7/8/9/10/ 11/12/13/14/15/16/ 18/19/20/21/22/23/ 24/25
F-21770	Fuel gas pipeline and other facilities	2/3/4/5

<sup>\*</sup> References in the MAP SHEET NO. column are to maps at Appendix C of the Environmental Report, Volume 3 of 3.

# B. ACCESS ROADS

SERIAL NO.	ACCESS ROAD NO.	ALSO KNOWN AS	MAP SHEET NO.*
F 20780	118-APL-1	118-APL/AMS-1	5
F 21586	116-APL-1	116-APL/AMS-1	5
F 22386	116-APL-6		5
F 20776	115-APL-1		5
F 21585	115-APL-3	115-APL/AMS-3	5
F 20719	114-APL-1	114-APL/AMS-1	5/6
F 21656	114-APL-2B		5/6
FF 088221	Atigun Boat Ramp	114-APL/AMS-2C	5/6
F 21465	114-APL-3		5/6
F 21467	114A-APL-5	114-APL-5	5/6
F 20717	113-APL-1		6
FF 088197	113-APL/AMS-2	113-APL-2	6
F 20715	112-APL-1		6

SERIAL NO.	ACCESS ROAD NO.	ALSO KNOWN AS	MAP SHEET NO.*
FF 088195	112-AMS-2	112-APL-2	6
F 21727	112-APL-3A		6
FF 088193	112-APL-4B		6
F 20714	111-APL-3	111-APL/AMS-3	6
F 21583	110-APL-1		6
F 21617	110-APL-1B		6
F 20713	110-APL-2		6
F 21653	109-APL-1A		6/7
F 21535	109-APL-3A		6
FF 088194	108-APL-1		7
FF 088223	108-APL-1A		7
FF 088485	108-APL-5		7
F 20707	108-APL-6		7
F 21640	108-APL-7	108-APL/AMS-7	7
	Remote Gate Valve ("RGV") 33 Access	JPO Letter No. 94-082-M	7
F 64648	108-APL-8		7
F 21623	107-APL-1A	107-APL/AMS-1A	7
F 64647	107-APL-2A		7
F 20699	107-APL-3		7
FF 088192	107-APL/AMS-4		7
F 21618	106-APL-1A	106-APL/AMS-1A	7
F 64646	106-APL-2B	106-APL/AMS-2B	7

SERIAL NO.	ACCESS ROAD NO.	ALSO KNOWN AS	MAP SHEET NO.*
F 21652	105-APL-1A	105-APL/AMS-1A	7
F 20692	105-APL-2		7
F 20693	105-APL-3		7
F 20694	105-APL-4		7
FF 088220	104-APL-0		7/8
FF 088218	104-APL-1		7
F 21429	104-APL-1A		7
F 20688	104-APL-3		7
F 21638	103-APL-1A	103-APL/AMS-1A	8
FF 84277	103-APL-3		7/8
FF 088191	103-APL-3A		7/8
F 20683	103-APL-4		7/8
F 20675	102-APL-1		8
F 20676	102-APL-2		8
FF 088222	Pipeline Mile Post ("PLMP") 216.3	102-APL-2A	8
F 20677	102-APL-3	102-APL/AMS-3	8
FF 088190	102-APL-3A	102-AMS-3A	8
F 20678	102-APL-4		. 8
F 20679	102-APL-5		8
F 20671	101-APL-1		8
FF 088187	101-APL-1A		8
FF 088188	101-APL-1B	101-AMS-1B	8

ACCESS ROAD NO.	ALSO KNOWN AS	MAP SHEET NO.*
101-APL-2	101-APL/AMS-2	8
101-APL-3		8
101-APL/AMS-4		8
100-APL-2	100-APL/AMS-2	8
100-APL-2A		8
99-APL-3		8
99-APL-4	99-APL/AMS-4	8
97-APL-1	97-APL/AMS-1	9
97-APL-3	97-APL/AMS-3	9
97-APL-5		9
96-APL-1	96-APL/AMS-1	9
96-APL-2A		9
96-APL-3		9
95-APL-4A		9
95-APL-5	95-APL/AMS-5	9
94-APL-1A	94-APL/AMS-1A	9
93-APL-1	93-APL/AMS-1	9
93-APL-2	93-APL/AMS-2	9
93-APL-4		9
92-APL-0		9/10
92-APL-1	92-APL/AMS-1	9
92-APL-2	92-APL/AMS-2	9
	101-APL-2 101-APL-3 101-APL/AMS-4 100-APL-2 100-APL-2A 99-APL-3 99-APL-1 97-APL-3 97-APL-5 96-APL-1 96-APL-2A 96-APL-3 95-APL-4A 95-APL-5 94-APL-1A 93-APL-1 93-APL-2 93-APL-4 92-APL-0	101-APL-3 101-APL/AMS-4 100-APL-2 100-APL-2A 99-APL-3 99-APL-3 99-APL-4 97-APL-1 97-APL/AMS-1 97-APL/AMS-3 97-APL-5 96-APL-1 96-APL-2A 96-APL-3 95-APL-4A 95-APL-5 94-APL-1A 93-APL-1 93-APL-1 93-APL-2 93-APL-4 92-APL-0 92-APL-1 92-APL-1 90-APL/AMS-1

SERIAL NO.	ACCESS ROAD NO.	ALSO KNOWN AS	MAP SHEET NO.*
F 20640	92-APL-4		9
F 20642	92-APL-6	92-APL/AMS-6	9
F 20633	91-APL-1	91-APL/AMS-1	10
F 22365	91-APL-1B		10
F 21693	91-APL-3	91-APL/AMS-3	9/10
FF 088186	90-APL/AMS-1	90-APL-1	10
FF 81337	90-APL-2		10
F 21568	90-APL-4A	90-APL/AMS-4A	10
F 20625	89-APL-1	89-APL/AMS-1	10
F 20627	89-APL-3		10
F 20628	89-APL-4	89-APL/AMS-4	10
F 20773	89-APL-6		10
F 20623	88-APL-1	88-APL/AMS-1	10
F 21567	88-APL-2	88-APL/AMS-2	10
F 20622	87-APL-2		10
F 21582	87-APL-3B	87-APL/AMS-3B	10
F 21549	87-APL-4		10
F 20615	86-APL-1		10/11
F 20616	86-APL-2		10/11
F 20618	86-APL-3A	86-APL/AMS-3A	10
FF 088184	86-APL-4		10
FF 088185	86-APL-4A		10

ACCESS ROAD NO.	ALSO KNOWN AS	MAP SHEET NO.*
86-APL-4B		10
86-APL-5	86-APL/AMS-5	10
85-APL-1	85-APL/AMS-1	11
85-APL-3		10/11
84-APL-1		11
84-APL-2		11
83-APL-2	83-APL/AMS-2	11
83-APL-3	83-APL/AMS-3	11
82-APL-2	82-APL/AMS-2	11
81-APL-1B		11
81-APL-3	81-APL/AMS-3	11
81-APL-4		11
80-APL-2		12
80-APL-2A		11/12
80-APL-3A	80-APL/AMS-3A	11/12
79-APL-1	79-APL/AMS-1	12
79-APL-2	79-APL/AMS-2	12
79-APL-3		12
78-APL-1		12
78-APL-1A		12
78-APL-3	78-APL/AMS-3	12
62-APL-1		15
	86-APL-4B 86-APL-5 85-APL-1 85-APL-3 84-APL-1 84-APL-2 83-APL-2 83-APL-2 81-APL-1B 81-APL-1B 81-APL-3 81-APL-4 80-APL-2 80-APL-2A 79-APL-1 79-APL-1 79-APL-1 78-APL-1 78-APL-1A	86-APL-5 85-APL-1 85-APL-1 85-APL-3 84-APL-1 84-APL-2 83-APL-2 83-APL-2 83-APL-3 82-APL-2 81-APL-1B 81-APL-3 81-APL-4 80-APL-2 80-APL-2A 80-APL-2A 80-APL-1 79-APL-1 79-APL-1 79-APL-1 78-APL-1 78-APL-1A 78-APL-1A 78-APL-3  85-APL/AMS-1 78-APL/AMS-5 85-APL/AMS-1 79-APL/AMS-2 79-APL/AMS-1 79-APL-1 78-APL-1 78-APL-1 78-APL-1 78-APL-1 78-APL-1 78-APL-3 78-APL/AMS-3

SERIAL NO.	ACCESS ROAD NO.	ALSO KNOWN AS	MAP SHEET NO.*
F 21650	57-APL-3		16
F 21740	56-APL-3		16
F 20557	45-APL-3		18
F 21591	45-APL-4		18
F 20553	44-APL-3		18
F 20554	44-APL-5		18
F 20542	40-APL-1	40-APL/AMS-1	19
F 20545	40-APL-4	40-APL/AMS-4	19
F 20535	39-APL-1	39-APL/AMS-1	19
F 20536	39-APL-2		19
F 21759	39-APL-4	39-APL/AMS-4	19
F 20541	39-APL-7		19
F 20534	38-APL-9		19
F 20532	38-APL-7		19
F 21756	38-APL-1A		19
F 20530	38-APL-5		19
AA 8857	37-APL-2		19
AA 37894	37-APL-3		19
F 20526	37-APL-4		19
AA 8855	37-APL-1		19
AA 8853	36-APL-1A		20
AA 9213	35-APL-6	35-APL/AMS-6	20

SERIAL NO.	ACCESS ROAD NO.	ALSO KNOWN AS	MAP SHEET NO.*
AA 8854	36A-APL-1		19/20
AA 8851	31-APL-1		20/21
AA 8871	31-APL-3		20
AA 8870	30-APL-1		21
AA 9198	29-APL-1		21
AA 8848	28-APL-1	28-APL/AMS-1	21
AA 8849	28-APL-1C		21
AA 11185	27-APL/AMR-3	27 APL-3	21
AA 8866	26-APL-2	26-APL/AMS-2	21
AA 8867	26-APL/AMR-3	26-APL-3	21
AA 9189	23-APL-1A		22
AA 8863	22-APL-1		22
AA 8862	20-APL-1		21
AA 9166	19-APL-3		23
AA 8845	19-APL-1		23
AA 8843	17-APL-7		23
AA 8842	17-APL-5		23
AA 8840	17-APL-3		23
AA-8838	16-APL-1		23
AA-9462	14-APL-4		23/24
AA 8829	12-APL-1		24
AA 8827	11-APL-1		24

SERIAL NO.	ACCESS ROAD NO.	ALSO KNOWN AS	MAP SHEET NO.*
AA 37895	10-APL-0		24
AA 8825	10-APL-3		24
AA 8820	9-APL-2		24
AA 9602	9-APL-3A		24
AA 075690	9-APL-3B	9-AMS-3B	24
AA 8822	9-APL-4	9-APL/AMS-4	24
AA 9589	8-APL-1		24
AA 8817	8-APL-2		24
AA 77244	6-APL-5		25

<sup>\*</sup> References in the MAP SHEET NO. column are to maps at Appendix C of the Environmental Report, Volume 3 of 3.

# C. <u>MISCELLANEOUS RIGHTS</u>

SERIAL NUMBER	TYPE OF SYSTEM OR FACILITY	MAP SHEET NO.*
F-84966	Power and communication line and other facilities	9/10
		Also see plat(s) at Tab 1H of Volume 2 of 3
AA-31239	Communication site and access road	21
		Also see plat(s) at Tab 1H of Volume 2 of 3

<sup>\*</sup> Except as otherwise noted, references in the MAP SHEET NO. column are to maps at Appendix C of the Environmental Report, Volume 3 of 3.

## D. CONTAINMENT SITES

Rights to containment sites established under the June 14, 1991 Memorandum of Understanding between the Bureau of Land Management and Alyeska Pipeline Service Company, as agent for the TAPS Owners. Maps reflecting the location of the subject containment sites are a part of the Trans-Alaska Pipeline System Pipeline Oil Discharge Prevention and Contingency Plan, approved on November 30, 1998 and last revised on November 17, 2000, on file in the Bureau of Land Management's Alaska State Office.

3/1/01 Page 10

This MASTER APPLICATION is executed in multiple counterparts, with each counterpart being an original, and all counterparts together constituting the Master Application.

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

Amerada Hess Pipeline Corporation	APR 3 0 2001  Date:
BP Pipelines (Alaska) Inc.	Date:
ExxonMobil Pipeline Company	Date:
Phillips Transportation Alaska, Inc.	Date:
Unocal Pipeline Company	Date:
Williams Alaska Pipeline Company, L.L.C.	Date:

This MASTER APPLICATION is executed in multiple counterparts, with each counterpart being an original, and all counterparts together constituting the Master Application.

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

	Date:
Amerada Hess Pipeline Corporation	
BP Pipelines (Alaska) Inc.	APR 3 0 2001  Date:
ExxonMobil Pipeline Company	Date:
Phillips Transportation Alaska, Inc.	Date:
Unocal Pipeline Company	Date:
Williams Alaska Pipeline Company, L.L.C.	Date:

This MASTER APPLICATION is executed in multiple counterparts, with each counterpart being an original, and all counterparts together constituting the Master Application.

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

Amerada Hess Pipeline Corporation	Date:
BP Pipelines (Alaska) Inc.	Date:
Ralann ExxonMobil Pipeline Company	Date: APR 3 0 2001
Phillips Transportation Alaska, Inc.	Date:
Unocal Pipeline Company	Date:
Williams Alaska Pipeline Company J. J. C	Date:

This MASTER APPLICATION is executed in multiple counterparts, with each counterpart being an original, and all counterparts together constituting the Master Application.

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

	Date:
Amerada Hess Pipeline Corporation	
BP Pipelines (Alaska) Inc.	Date:
ExxonMobil Pipeline Company	Date:
Margaret A. Yarge Phillips Transportation Alaska, Inc.	Date:APR 3 0 2001
Unocal Pipeline Company	Date:
Williams Alaska Pipeline Company, L.L.C.	Date:

This MASTER APPLICATION is executed in multiple counterparts, with each counterpart being an original, and all counterparts together constituting the Master Application.

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

Amerada Hess Pipeline Corporation	Date:
BP Pipelines (Alaska) Inc.	Date:
ExxonMobil Pipeline Company	Date:
Phillips Transportation Alaska, Inc.	Date:
Unocal Pipeline Company	<b>APR 3 0 2001</b> Date:
Williams Alaska Pineline Company J. J. C	Date:

This MASTER APPLICATION is executed in multiple counterparts, with each counterpart being an original, and all counterparts together constituting the Master Application.

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Amerada Hess Pipeline Corporation	Date:
BP Pipelines (Alaska) Inc.	Date:
ExxonMobil Pipeline Company	Date:
Phillips Transportation Alaska, Inc.	Date:
Unocal Pipeline Company	Date:
Williams Alaska Pipeline Company J. L. C.	Date: <b>APR</b> 3 0 2001